Part III

Federal Trade Commission

16 CFR Part 312
Children’s Online Privacy Protection Rule; Final Rule
Summary: The Federal Trade Commission issues its final Rule pursuant to the Children's Online Privacy Protection Act of 1998 ("COPPA" or "the Act"). Section 6502 of the Act requires the Commission to enact rules governing the online collection of personal information from children under 13 within one year of the date of the enactment of the COPPA, October 21, 1998.

Dates: The rule will become effective on April 21, 2000.

Addresses: Requests for copies of the Rule and the Statement of Basis and Purpose should be sent to Public Reference Branch, Room 130, Federal Trade Commission, 6th Street and Pennsylvania Avenue, N.W., Washington, D.C. 20580. Copies of these documents are also available at the Commission's website, <www.ftc.gov>.


Supplementary Information: The Rule implements the requirements of the COPPA by requiring operators of websites or online services directed to children and operators of websites or online services who have actual knowledge that the person from whom they seek Information is a child (1) to post prominent links on their websites to a notice of how they collect, use, and/or disclose personal information from children; (2) with certain exceptions, to notify parents that they wish to collect information from their children and obtain parental consent prior to collecting, using, and/or disclosing such information; (3) not to condition a child's participation in online activities on the provision of more personal information than is reasonably necessary to participate in the activity; (4) to allow parents the opportunity to review and/or have their children's information deleted from the operator's database and to prohibit further collection from the child; and (5) to establish procedures to protect the confidentiality, security, and integrity of personal information they collect from children. As directed by the COPPA, the Rule also provides a safe harbor for operators following Commission-approved self-regulatory guidelines.

Statement of Basis and Purpose

I. Introduction

Congress enacted the COPPA to prohibit unfair or deceptive acts or practices in connection with the collection, use, or disclosure of personally identifiable information from and about children on the Internet.1

Section 6502(b)(1) of the Act sets forth a series of general privacy protections to prevent unfair or deceptive online information collection from or about children, and directs the Commission to adopt regulations to implement those protections. The Act requires operators of websites directed to children and operators who knowingly collect personal information from children to: (1) Provide parents notice of their information practices; (2) obtain prior verifiable parental consent for the collection, use, and/or disclosure of personal information from children (with certain limited exceptions for the collection of "online contact information," e.g., an e-mail address); (3) provide a parent, upon request, with the means to review the personal information collected from his/her child; (4) provide a parent with the opportunity to prevent the further use of personal information that has already been collected, or the future collection of personal information from that child; (5) limit collection of personal information for a child's online participation in a game, prize offer, or other activity to information that is reasonably necessary for the activity; and (6) establish and maintain reasonable procedures to protect the confidentiality, security, and integrity of the personal information collected.2

The COPPA authorizes the Commission to bring enforcement actions for violations of the Rule in the same manner as for other rules defining unfair or deceptive acts or practices under section 5 of the Federal Trade Commission Act.3 In addition, section 6504 of the COPPA authorizes state attorneys general to enforce compliance with the final Rule by filing actions in federal court after serving written notice upon the Commission when feasible.4

The Commission published a Notice of Proposed Rulemaking and Request for Public Comment ("NPR") in the Federal Register on April 27, 1999,5 and the 45-day comment period closed on June 11, 1999. The Commission received 132 comments from a wide array of interested parties, all of which were extremely informative and which the Commission has considered in crafting the final Rule. The commenters included private individuals; companies operating Internet sites or businesses; public interest organizations; marketing and advertising trade groups; library, school, and other educational organizations; Federal government agencies; State Attorneys General; publishers and publishing trade groups; Internet service providers; and organizations sponsoring Internet privacy seal programs.

Because of particular interest among commenters in the issue of how to obtain verifiable parental consent under the Rule, Commission staff conducted a public workshop on that issue on July 20, 1999, to obtain additional information and learn more about the views expressed.6 The 32 panels at the workshop included representatives from industry (including website operators and technology companies), as well as privacy advocates, consumer groups, and representatives of other government agencies. Approximately 100 other parties also attended the workshop. Panelists discussed methods of obtaining verifiable parental consent that are currently in use; whether and how e-mail could be used to obtain verifiable parental consent; and technologies or methods that are under development that could be used in the future to obtain verifiable parental consent. Workshop attendees were invited to comment during question and answer sessions. The proceeding was transcribed, and the transcript was placed on the public record.7 In addition, the Commission accepted further public comment on issues raised at the workshop. The workshop...

3 Section 6502(c) of the Act provides that the Rule shall be treated as a rule issued under § 18(a)(1)(B) of the FTC Act (15 U.S.C. 57a(a)(1)(B)).
6 64 FR 34595 (June 28, 1999) (announcement of the public workshop).
7 The transcript and all of the comments received in the course of this proceeding appear on the FTC's website at <www.ftc.gov>. References to the workshop transcript are cited as "Speaker/affiliation (Workshop Tr. at ___)" followed by the appropriate page designation. Initial references to the comments are cited as "Name of commenter (Comment or Workshop comment number) at (page number)."
comment period, which ended on July 30, 1999, yielded 14 comments. In drafting this final Rule, the Commission has taken very seriously the concerns expressed about maintaining children's access to the Internet, preserving the interactivity of the medium, and minimizing the potential burdens of compliance on companies, parents, and children. The Commission believes that the final Rule strikes the appropriate balance between these concerns and the Act's goals of protecting children's information in the online environment. It looks forward to continuing to work with industry, consumer groups, and parents to ensure widespread compliance in an efficient manner as possible, to educate the public about online privacy protections, and to assess the Rule's effectiveness on a periodic basis.  

II. The Rule

As noted above, the Commission adopted the statutory definition of "collects or collection," as "an individual under the age of 13." The Commission received only one comment on this issue, which supported the definition. Thus, the final Rule retains the statutory definition.

2. Definition of "Collects or Collection"

The proposed Rule defined "collects or collection" to include "the direct or passive gathering of any personal information from a child by any means, including but not limited to: (a) any online request for personal information by the operator regardless of how that personal information is transmitted to the operator; (b) collection using a chat room, message board, or other public posting of such information on a website or online service; or (c) passive tracking or use of any identifying code linked to an individual, such as a cookie." The term was meant to encompass the many ways that websites operators could gather information from children.

Responsive comments contended that subparagraph (a) swept within the proposed Rule information requested online but submitted offline that was clearly meant to be excluded under the COPPA. The Commission also noted that it would be burdensome to require a business that solicits the same information from children in a number of ways, including through the Internet, to determine the source of the request in order to provide the required parental notice and seek consent for information submitted online.

The Commission is persuaded that the Congress intended the COPPA to apply only to information collected online by an operator. Therefore, based on the written comments, subparagraph (a) of the definition of collection or collection has been modified to cover any request by the operator that children submit to determine the source of the request in any of ways, including through the Internet, to online but submitted offline that was clearly meant to be excluded under the COPPA. The Commission also noted that it would be burdensome to require a business that solicits the same information from children in a number of ways, including through the Internet, to determine the source of the request in order to provide the required parental notice and seek consent for information submitted online.

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Other commenters were concerned that including public postings in the definition of "collects or collection" would confer liability on operators of general audience (i.e., non-child-directed) chat sites for unsolicited postings by children. The Commission believes that these concerns are legitimate, and therefore the Rule now provides that such sites would only be liable if they (1) have actual knowledge that postings are being made by a child under 13, and (2) when they have such knowledge, fail to delete any personal information before it is made public, and also to delete it from their records.

For general audience sites, the Act explicitly covers operators who have actual knowledge that they are collecting personal information from children. Therefore, the operator of a general audience chat site who has actual knowledge that a child is posting personal information on the site must provide notice and obtain verifiable parental consent if the child is to continue to post such information in that site's chat room. In most cases, if the operator does not monitor the chat room, the operator likely will not have the requisite knowledge under the Act. However, where the operator does monitor the chat room, the Commission has amended the Rule so that, if the operator strips any posting of individually identifiable information before it is made public (and deletes it from the operator's records), that operator will not be deemed to have collected the child's personal information.

One group of commenters stated that requiring operators to get parental consent in order for a child to participate in a chat room would violate the child's First Amendment right to free speech. These commenters also operator will be required to disclose all of that data in response to a parent's request under section 312.6 of the Rule. See Section II.E, infra.

The Commission states that it is taking seriously the concerns expressed about maintaining children's access to the Internet, preserving the interactivity of the medium, and minimizing the potential burdens of compliance on companies, parents, and children. The Commission believes that the final Rule strikes the appropriate balance between these concerns and the Act's goals of protecting children's information in the online environment. It looks forward to continuing to work with industry, consumer groups, and parents to ensure widespread compliance in an efficient manner as possible, to educate the public about online privacy protections, and to assess the Rule's effectiveness on a periodic basis.
asserted that the Commission’s proposal went beyond what Congress intended with this legislation.22 Congress, however, specifically included such postings in the COPPA on the grounds that children could be placed at risk in such fora, noting that one of the Act’s goals was “to enhance parental involvement to help protect the safety of children in online fora such as chatrooms, home pages, and pen-pal services in which children may make public postings of identifying information.”23 As noted in the Commission’s June 1998 report to Congress, children’s use of chat rooms and bulletin boards that are accessible to all online users present the most serious safety risks, because it enables them to communicate freely with strangers.24 Indeed, an investigation conducted by the FBI and the Justice Department revealed that these services are quickly becoming the most common resources used by predators for identifying and contacting children.25 Commenters also generally acknowledged that these are among the most sensitive online activities.26 Several commenters expressed concerns that the proposed Rule would similarly require operators to give notice and obtain parental consent in order to give a child an e-mail account.27 The Commission notes that, to the extent that operators who provide e-mail accounts keep records of the e-mail addresses they have assigned, along with any associated information, those operators can be considered to have “collected” those e-mail addresses under the Act. Operators of sites directed to children are therefore required to comply with the Act when giving children e-mail accounts. For operators of general audience sites, the Rule requires actual knowledge that information is being collected from a child. Such operators would only be required to provide notice and obtain parental consent if registration or other information reveals that the person seeking the e-mail account is a child.

A number of commentators noted that operators might be responsible for complying with all of the requirements of the Rule after receiving an unsolicited e-mail from a child.28 If an operator of a site directed to children receives such an e-mail, that contact is covered under the Act’s (and the Rule’s) one-time e-mail exception.29 Under that exception, an operator may collect a child’s name and online contact information for the purpose of responding one time in response to a direct request from a child. This exception would allow an operator to receive an e-mail from a child and provide a response without providing parental notice and obtaining consent, as long as the name and online contact information collected from the child are deleted and not used for any other purpose.30 And again, in the case of a general audience site, these requirements apply only if the site receiving the e-mail has actual knowledge that it was sent by a child. One commenter noted that a site could collect non-personally identifiable information about a child without parental notice or consent as long as that information was only tied to a screen name.31 An operator who has solicited such information could obtain the child’s name through a subsequent solicitation, and would thus have evaded the Act’s requirement of prior parental consent.32 This is a valid concern, but the Commission believes that the Rule is drafted in fact to address the issue. Indeed, under the Rule, once such information is linked to an identifier (the name), it becomes “personal information” and the Rule requires the operator to provide notice and obtain consent for the collection, use, and/or disclosure of all of the information.33

3. Definition of “Disclosure”

The definition of “disclosure” in the proposed Rule covered: (1) The release of personal information collected from a child in identifiable form by an operator for any purpose, except where the operator provides the information to a person who provides support for the internal operations of the website and who does not use that information for any other purpose;34 and (2) making personal information collected from a child publicly available in identifiable form, including through public postings, posting of personal home pages, messages boards, and chat rooms, or any other means that would enable a child to reveal personal information to others online.35

In the NPR, the Commission sought to clarify that entities that provide fulfillment services or technical support would be considered “support for the internal operations of the website or online service,” and thus disclosures to such entities need not be disclosed in the site’s notices.36 The Commission also noted that such services as merely providing the server for the website, or providing chat or e-mail service would also be considered “support for the internal operations of the website.”37 The Commission cautioned, however, that because operators are also required by the Act to establish reasonable procedures to maintain the confidentiality, security, and integrity of personal information collected from children,38 they should take appropriate measures to safeguard such information in the possession of those who provide support for the internal operations of their websites.39

32 See Section II.A.8, infra. Moreover, under section 312.6 of the Rule, the operator must disclose that information to the parent upon request and the parent may request that the operator delete that information. See Section II.E, infra.

33 The “release of personal information” is defined in the Rule to mean the “sharing, selling, renting, or any other means of providing personal information to any third party.” See section 312.2 of the Rule. For additional guidance as to whether an entity is a “third party” under the Rule, see discussion, infra, regarding definitions of “operator” and “third party.”

34 64 FR 22752, 22764.

35 64 FR at 22752.

36 64 FR at 22752.

37 64 FR at 22752.

38 64 FR at 22752.

39 64 FR at 22752.
Two commenters expressed a concern that the last clause of the proposed definition, which covered “any other means that would enable a child to reveal personal information to others online,” would include an Internet Service Provider (“ISP”) or cable company that simply provides Internet access without offering any content or actively collecting any information from children. Although the Commission notes that this language was not meant to reach such entities, it has decided to eliminate this language as confusing and unnecessary.

4. Definition of “Internet”

The proposed Rule’s definition of “Internet” made clear that it applied to the Internet in its current form and to any conceivable successor. Given that the technology used to provide access to the Internet will evolve over time, it is imperative that the Rule not limit itself to current access mechanisms. The Commission received three comments regarding this definition. One commenter suggested that the Commission clarify that the definition “clearly includes networks parallel to or supplementary to the Internet such as those maintained by the broadband providers * * * [and] intranets maintained by online services which are either accessible via the Internet or have gateways to the Internet.” The Commission believes that the proposed definition of “Internet” was sufficiently broad to encompass such services and adopts that definition in the final Rule.

5. Definition of “Online Contact Information”

The Commission received several comments regarding the definition of “online contact information.” One commenter suggested that the Commission include in the definition such identifiers as instant messaging user identifiers, which are increasingly being used for communicating online. The Commission believes that these identifiers already fall within the proposed definition, which includes “any other substantially similar identifier that permits direct contact with a person online.” After reviewing the comments, the Commission has determined that no changes to this definition are necessary.

6. Definition of “Operator”

The definition of “operator” is of central importance because it determines who is covered by the Act and the Rule. Consistent with the Act, the proposed Rule defined operator (with some limitations) as “any person who operates a website located on the Internet or an online service and who collects or maintains personal information from or about the users or visitors * * * or on whose behalf such information is collected or maintained * * *.” In the NPR, the Commission clarified the scope of the definition by listing a number of factors to consider, including who owns and/or controls the information, who pays for its collection and maintenance, the pre-existing contractual relationships regarding collection and maintenance of the information, and the role of the website or online service in collecting and/or maintaining the information (i.e., whether the site participates in collection or is merely a conduit through which the information flows to another entity). The Commission also clarified that entities that merely provide access to the Internet, without providing content or collecting information from children, would not be considered operators. In the NPR, the Commission asked about the impact of the proposed definition, and whether it was sufficiently clear to provide notice as to who is covered by the Rule. After carefully reviewing the comments received, the Commission has determined that no changes to the proposed definition are necessary. A number of commenters proposed various tests to determine how corporate affiliates should be treated under the Rule. The Commission believes that an entity’s status as an operator or third party under the Rule should be determined not by its characterization as a corporate affiliate, but by its relationship to the information collected under the factors described in the NPR. Not all affiliates play a role in collecting or maintaining the information from children, and making an entity an operator subject to the Act simply because one of its affiliates collects or maintains information from children online would not serve the goals of the COPPA. If, however, the entity has an interest in the data collected under the factors listed in the NPR, then it, too, will be covered by the Rule.

One commenter sought clarification of the status of network advertising companies, or companies that provide banner ads on websites or online security, and integrity of personal information collected from children. 15 U.S.C. 6502(b)(1)(D); section 312.8 of the Rule. As long as the operator follows reasonable procedures to ensure that such contractors protect the information (for example, contractual provisions that limit the contractors’ ability to use the information), operators should not be liable for the actions of contractors.

The Commission received several comments as to who is covered by the Rule. After carefully reviewing the comments received, the Commission has determined that no changes to the proposed definition are necessary. A number of commenters proposed various tests to determine how corporate affiliates should be treated under the Rule. The Commission believes that an entity’s status as an operator or third party under the Rule should be determined not by its characterization as a corporate affiliate, but by its relationship to the information collected under the factors described in the NPR. Not all affiliates play a role in collecting or maintaining the information from children, and making an entity an operator subject to the Act simply because one of its affiliates collects or maintains information from children online would not serve the goals of the COPPA. If, however, the entity has an interest in the data collected under the factors listed in the NPR, then it, too, will be covered by the Rule.
If such companies collect personal information directly from children who click on ads placed on websites or online services directed to children, then they will be considered operators who must comply with the Act, unless one of the exceptions applies. Moreover, if such companies collect personal information from visitors who click on their ads at general audience sites, and that information reveals that the visitor is a child, then they will be subject to the Act. In addition, if they do not collect information from children directly, but have ownership or control over information collected at a host children’s site, they will be considered operators. If, however, no personal information is collected or maintained by such companies, either directly or through the host website, then they will not be deemed to be operators.

Some commenters sought greater clarity regarding the meaning of “actual knowledge” that a particular visitor is a child and inquired whether an operator of a general audience site has any duty to investigate the age of its visitors. Actual knowledge will be present, for example, where an operator learns of a child’s age or grade from the child’s registration at the site or from a concerned parent who has learned that his child is participating at the site. In addition, although the COPPA does not require operators of general audience sites to investigate the ages of their site’s visitors, the Commission notes that it will examine closely sites that do not directly ask age or grade, but instead ask “age identifying” questions, such as “what type of school do you go to: (a) elementary; (b) middle; (c) high school; (d) college.” Through such questions, operators may acquire actual knowledge that they are dealing with children under 13.

Finally, one commenter sought assurance that an operator would not be liable if his site contained a link to another site that was violating the Rule. If the operator of the linking site is not an operator with respect to the second site (that is, if there is no ownership or control of the information collected at the second site according to the factors laid out in the NPR), then the operator will not be liable for the violations occurring at the second site.

The Act and the proposed Rule defined “parent” as “includ[ing] a legal guardian.” The Commission received two comments regarding this definition, both of which sought additional guidance concerning the Rule’s application in non-traditional family situations. The Commission believes that the proposed definition is sufficiently flexible to account for a variety of family structures and situations, including situations where a child is being raised by grandparents, foster parents, or other adults who have legal custody. Therefore, the Commission retains the definition of parent contained in the proposed Rule.

8. Definition of “Personal Information” The definition of “personal information” is another critical part of the Rule because it specifies the type of information covered by the Rule. The proposed definition included a number of different types of individually identifiable information, including name, address, and phone number; e-mail address; and other types of information that could be used to locate an individual either online or offline. The proposed definition also covered non-individually identifiable information (e.g., information about a child’s hobbies or toys) that is associated with an identifier.

One commenter asked the Commission to clarify that operators are not required to provide parental notice or seek parental consent for collection of non-individually identifiable information that is not and will not be associated with an identifier. The Commission believes that this is clear in both the Act and the Rule.

Several commenters sought further guidance on whether the collection of screen names would trigger the Act’s requirements. If a screen name is not associated with any individually identifiable information, it is not considered “personal information” under this Rule. Another commenter criticized the proposed Rule on the grounds that it encourages operators to set up sites using screen names. This commenter argued that it is important to have accountability online—i.e., that it is important for operators to be able to identify and take action against visitors who post inappropriate information or harass other online visitors. The Commission agrees that these are important considerations, but notes that the Rule does not foreclose operators from taking such precautions. Operators are free to request parental consent to collect such information. Moreover, the exception to the requirement of prior parental consent under section 312.5(c)(5)(i) of the Rule allows operators to collect the child’s online contact information for this very purpose.

One commenter noted that there are some persistent identifiers that are automatically collected by websites and can be considered individually identifying information, such as a static IP address or processor serial number. If this type of information were considered “personal information,” the commenter noted, then nearly every child-oriented website would automatically be required to comply with the Rule, even if no other personal information were being collected. The Commission believes that unless such identifiers are associated with other individually identifiable personal information, they would not fall within the Rule’s definition of “personal information.”

Several commenters asked whether information stored in cookies falls within the definition of personal information. If the operator either collects individually identifiable information using the cookie or collects non-individually identifiable information using the cookie that is...
combined with an identifier, then the information constitutes "personal information" under the Rule, regardless of where it is stored.

After reviewing the comments, the Commission has decided to retain the definition of "personal information" with slight modifications. In response to the suggestion of one commenter, one item was added to subparagraph (f) of the definition: a photograph of the individual, when associated with other information collected online that would enable the physical or online contacting of the individual. The Commission is also making slight modifications to ensure consistency within the definition.

9. Definition of "Third Party"

The proposed Rule defined the term "third party" as "any person who is neither an operator with respect to the collection of personal information nor a person who provides support for the internal operations of the website or online service." Under the Rule, an operator is required to provide notice of its practices with respect to the disclosure of information to third parties and to allow parents to choose whether the operator may disclose or use information protected under this Rule for any other purpose.

10. The Definition of "Obtaining Verifiable Parental Consent"

The proposed Rule included a definition of "obtaining verifiable parental consent" that was substantially similar to the definition contained in the COPPA. The term was defined to mean "making any reasonable effort (taking into consideration available technology) to ensure that before personal information is collected from a child, a parent of the child receives notice of the operator's information practices and consents to those practices. The Commission received no comments suggesting modification to this definition, and therefore retains the proposed definition.

11. Definition of "Website or Online Service Directed to Children"

In the proposed Rule, the Commission listed a number of factors that the Commission would consider in determining whether a site would be "directed to children," including, among other things, the site's "subject matter, visual or audio content, age of models, language or other characteristics of the website or online service." The Commission also stated in the proposed Rule that it would consider competent and reliable empirical evidence regarding audience composition as well as evidence regarding the intended audience of the site. In addition, under the proposed Rule, a general audience site would not be deemed to be directed to children simply because it referred or linked to another website or online service that is directed to children. Finally, if a general audience site has a distinct children's "portion" or "area," then the operator would be required to provide the protections of the Rule for visitors to that portion of the site.

Several commenters asked for more guidance about the factor analysis laid out in this definition. One commenter asked that the Commission clarify that the presence of only one of the listed factors would not cause a site to be classified as "directed to children"; rather that all of the factors would be taken into account. In response, the Commission notes that the proposed definition makes it clear that the Commission will look at the overall character of the site—and not just the presence or absence of one or more factors—in determining whether a website is directed to children.

Another commenter noted that operators should not be able to construct a "veil of ignorance" where the operator can determine through questions whether a visitor is a child without specifically asking for the visitor's age. As discussed above in Section II.A.6 concerning the definition of "operators," the Commission will closely examine such sites to determine whether they have actual knowledge that they are collecting information from children. A similar concern was raised with respect to sites that ask for age ranges that include both children and teens (e.g., "15 and under" category). Because it is simple for operators to craft a "12 and under" age range, the Commission will look closely at sites that do not offer such a range if it appears that their operators are trying to avoid compliance with the Rule.

B. Section 312.3: Regulation of Unfair or Deceptive Acts or Practices in Connection With the Collection, Use, and/or Disclosure of Personal Information From and About Children on the Internet

Section 312.3 of the proposed Rule set out the Rule's general requirements, which were detailed in the later provisions. The Commission received no comments that directly pertained to section 312.3 of the proposed Rule, which was a restatement of the requirements laid out in the Act, and therefore retains it without change. Comments regarding the sections...
implementing its requirements are discussed in the relevant sections below.

C. Section 312.4: Notice

1. Section 312.4(a): General Principles of Notice

The COPPA mandates that an operator provide notice on its website and to parents of “what information is collected from children by the operator, how the operator uses such information, and the operator’s disclosure practices regarding such information.”87 The proposed Rule set out general principles of notice, followed by a specific set of guidelines for the online placement and content of those notices, to ensure that parents receive all the information that they would find material when reviewing a site.88 As noted in the NPR, the operator’s notice will form the basis for a parent’s decision whether to give the operator consent to collect, use, and/or disclose personal information from his or her child.89 In order to provide informed consent, a parent must have a clear idea of what the operator intends to do.90 Therefore, the proposed Rule required an operator’s notice to “be clearly and understandable written,”91 be complete, and “contain no unrelated, confusing, or contradictory materials.”92 The Commission believes that these are the core principles underlying a consent-based system and, therefore, retains this section in the final Rule.93

2. Section 312.4(b)(1): Notice on the Website or Online Service—Placement of the Notice

Section 312.4(b)(1) of the proposed Rule set forth the requirements for online placement of the notice of the operator’s information practices. It required operators to place a link to the notice on the home page of the website or online service such that a typical visitor would see the link without having to scroll down from the initial viewing screen.94 In addition, the proposed Rule required operators to post a link to that notice in a similar manner at each place on the website or online service where information is collected from children.95

A large number of commenters noted that with the multitude of Web browsers available and the advent of ever-smaller machines that can access the Internet, it may not be technically feasible to ensure that the notice be seen without scrolling down from the initial viewing screen.96 The Commission acknowledges that the proposed Rule’s requirement regarding the placement of the online notices may not be a workable standard. Therefore, the Commission has modified section 312.4(b)(1)(i) to require that a link to the notice be placed “in a clear and prominent place and manner on the home page of the website or online service.”97 “Clear and prominent” means that the link must stand out and be noticeable to the site’s visitors through use, for example, of a larger font size in a different color on a contrasting background. The Commission does not consider “clear and prominent” a link that is in small print at the bottom of the home page, or a link that is indistinguishable from a number of other, adjacent links.

Some commenters noted that general audience sites with distinct children’s areas should be allowed to post the link to the children’s privacy policy at the home page of the children’s area, rather than the home page of the overall site.98 The Commission believes that this is a sensible approach to providing notice. Parents who are reviewing the operator’s practices with respect to children would likely go directly to the children’s area; therefore, operators of sites with distinct children’s areas must post a prominent link at the home page of that area.99

Further, in response to comment, section 312.4(b)(1)(iii) has been modified to require that a link to the notice be placed “at each area on the website or online service where children directly provide, or are asked to provide, personal information and in close proximity to the requests for information in each such area.” The comment noted—and the Commission agrees—that it makes sense to require that the link be in close proximity to the initial request for information in an area so that visitors do not have to scroll up or down the page to find the link.100 In response to comments, the Commission also changed the requirement of notice at each “place” wherein children provide information to notice at each such “area” in order to make clear that there does not need to be a link accompanying each question, but simply at each separate area where such information is collected.101

3. Section 312.4(b)(2) and (c)(1)(ii)(B): Content of the Notice

Section 312.4(b)(2) of the proposed Rule details the information that operators must include in their notice on the site. That information was also required to be included in the notice to the parent under Section 312.4(c)(1)(ii)(B).102 Under the proposed Rule, operators were required to include in their notices, among other things: (1) names and contact information for all operators; (2) the types of personal information collected from the site and how such information is collected; (3) how the personal information would be used; (4) whether the personal

97 Mars, Inc. ("Mars") (Comment 93) at 5; MPA (Comment 113) at 3–4; DMA (Comment 89) at 22–23; McGraw-Hill (Comment 104) at 7.100 One comment argued that the notice requirements would require operators of general audience sites to have two physically separate privacy policies—one for adults and one for children. Kraft (Comment 67) at 4. Operators are free to combine the privacy policies into one document, as long as the link for the children’s policy takes visitors directly to the point in the document where the operator’s policies with respect to children are discussed, or it is clearly disclosed at the top of the notice that there is a specific section discussing the operator’s information practices with regard to children.

99 Mars, Inc. ("Mars") (Comment 93) at 5; MPA (Comment 113) at 3–4; DMA (Comment 89) at 22–23; McGraw-Hill (Comment 104) at 7.100 One comment argued that the notice requirements would require operators of general audience sites to have two physically separate privacy policies—one for adults and one for children. Kraft (Comment 67) at 4. Operators are free to combine the privacy policies into one document, as long as the link for the children’s policy takes visitors directly to the point in the document where the operator’s policies with respect to children are discussed, or it is clearly disclosed at the top of the notice that there is a specific section discussing the operator’s information practices with regard to children.

101 Mars, Inc. ("Mars") (Comment 93) at 5; MPA (Comment 113) at 3–4; DMA (Comment 89) at 22–23; McGraw-Hill (Comment 104) at 7.
information would be disclosed to third parties, the types of businesses in which those third parties are engaged, whether the third parties have agreed to take steps to protect the information, and a statement that parents have the right to refuse to consent to the disclosure of their child's personal information to third parties; (5) that the operator may not condition a child's participation in an activity on the provision of more personal information than is necessary to participate in the activity; and (6) that the parent may review, make changes to, or have deleted the child's personal information. 102 Many of the comments addressing these sections expressed concern that they required the inclusion of too much information in the notices. As discussed below, the Commission believes that most of the information required in the proposed Rule would be material to parents in deciding whether to consent to their child's participation in a site. However, in order to reduce the length of the notice, the Commission has eliminated certain information that it has determined would be of limited benefit to parents.

a. Section 312.4(b)(2)(i). This section of the proposed Rule required operators to include in the notice the name, address, phone number, and e-mail address of all operators collecting or maintaining personal information from children through the website or online service. 103 Some commenters objected to including this information in the notice because it would make the notice unwieldy. Operators can minimize the length of the notice by designating a single entity as a central contact point for any inquiries regarding the information practices of the site's operators. The Commission, however, believes that it is essential that all operators be identified in the notice, even if full contact information is not provided, so that parents know who will see and use their children's personal information. Therefore, the Commission has modified this provision accordingly. Operators who do not wish to designate a single contact may still minimize the length of the notice by including in the notice on the site a hyperlink to a separate page listing the information. 104

Several comments also noted that data-sharing relationships in the online world change quickly, sometimes on a weekly basis,105 and that it would be burdensome for operators to revise their notices with each change, as the proposed Rule required, particularly in the case of the notice to the parent.106 While the Commission believes that it is reasonable to expect operators to keep the notice on the site current, it agrees that it would be burdensome for operators to send numerous updated notices to parents. Therefore, as discussed in Section II.C.4, below, it has modified the Rule to require a new notice to the parent only where there will be a material change in the collection, use, and/or disclosure of personal information from the child. Thus, for example, if the operator plans to disclose the child's personal information to a new operator with different information practices than those disclosed in the original notice, then a new consent would be required.107

b. Section 312.4(b)(2)(ii). Under this section of the proposed Rule, operators were required to disclose the types of personal information collected from children and whether that information is collected directly or passively.108 In the NPR, the Commission clarified that this section did not require operators to disclose to parents every specific piece of information collected from children, but rather the types or categories of personal information collected, like name, address, telephone number, social security number, home number, and investment information.109 The Commission cautioned operators to use categories that were descriptive enough that parents could make an informed decision about whether to consent to the operator's collection and use of the information.110 Some commenters noted that the proposed Rule required operators to provide too much detail in the notice concerning the types of information collected from children.111 These commenters felt that a more general notice would give the operator more flexibility to change its activities without having to return to the parent for additional consent.112 The Commission believes that a more general notice may not reveal to parents that the operator collects information that the parent does not want discussed or divulged, like personal financial information. Therefore, the Commission is retaining this portion of the Rule. However, as noted above, these concerns should be alleviated by the Commission's amendment to the Rule regarding "material changes."113

c. Section 312.4(b)(2)(iii). Section 312.4(b)(2)(ii) of the proposed Rule required operators to notify parents about how their child's personal information "is or may be used by the operator, including but not limited to fulfillment of a requested transaction, recordkeeping, marketing back to the child, or making it publicly available through a chat room or by other means."114 In the NPR, the Commission noted that operators must provide enough information for parents to make informed decisions, without listing every specific or possible use of the information.115 Many commenters expressed the view that the proposed Rule would require an operator to provide such detail that they would inevitably have to send new notices and obtain new consents for every minor change in the operator's practices.116 Again, these concerns should be alleviated by the Rule amendment regarding "material changes." See Section II.C.4, infra.

Because this section of the proposed Rule referred only to "the operator," one commenter asked how websites should address situations in which there are multiple operators collecting information through the site but who use children's personal information in different ways.117 Specifically, the commenter asked whether each operator was required to post a separate notice, or whether a single notice could be used. Where there are multiple operators with different information...
practices, there should be one notice summarizing all of the information practices that will govern the collection, use, and/or disclosure of children’s personal information through the site. Thus, the Commission has modified the Rule to clarify that a discussion of all policies governing the use of children’s information collected through the site should be included in the notice.

d. Section 312.4(b)(2)(iv). Under this provision of the proposed Rule, an operator was required to disclose whether children’s personal information was disclosed to third parties, and if so, the types of business in which those third parties were engaged, as well as whether those third parties had agreed to maintain the confidentiality, security, and integrity of the personal information obtained from the operator.[118] In addition, the operator was required to notify the parent that he or she had the option of consenting to the operator’s collection and use of the child’s information without consenting to the disclosure of that information to third parties.[119] After reviewing all the relevant comments, the Commission has determined that no changes to this section are necessary.

One commenter noted that the COPPA “requires only that an operator describe its own practices. * * *”[120] The Commission believes that the information required in this section of the proposed Rule falls within the rubric of “the operator’s disclosure practices for such information.”[121] Parents need to know the steps an operator has taken to ensure that third parties will protect their children’s data in order to provide meaningful consent.

Some commenters felt that providing information concerning the businesses engaged in by third parties would be overly burdensome.[122] Under this section, however, operators are not required to provide detailed information concerning third party businesses, but only to describe the “types of business” in which third parties who will receive children’s information are engaged—for example, list brokering, advertising, magazine publishing, or retailing.[123] The Commission believes that it is not unduly burdensome to determine the general line of business of the companies with whom one does business. Moreover, this information will enable parents to provide meaningful consent to third party disclosures.

Commenters again pointed out that relationships between companies in the online environment change rapidly, which would make notices difficult to compose and keep current.[124] Changes in the identities of third parties would necessitate repeated notices to parents, burdening both the operator and the parent. Another commenter suggested that rather than give notice of third parties’ information practices, operators should be allowed simply to provide a warning to parents to review those practices.[125] Once again, these concerns should be alleviated by the fact that the disclosure is only of the types of businesses engaged in by third parties, and new notice and consent are required only if there has been a material change in the way that the operator collects, uses, and/or discloses personal information. See Section II.E.4, below.

Still other commenters stated that the Commission should require operators to disclose more detailed information regarding third parties’ information practices than the proposed Rule required, including whether a third party has weaker standards than the operator.[126] The Commission believes that the proposed requirement—that operators state whether or not the third parties have agreed to maintain the confidentiality,[127] security, and integrity of children’s data B strikes the appropriate balance between a parent’s need for information and an operator’s need for an efficient means of complying with the Rule.

Alternatively, one of these commenters requested that operators be prohibited from disclosing children’s personal information to any third party unless that party not only complies with the Act, but also has the same privacy policy as the operator.[128] The Act explicitly applies to “any website or online service directed to children that collects personal information from children or the operator of a website or online service that has actual knowledge that it is collecting personal information from a child.”[129] Therefore, the Commission cannot extend liability to third parties.

e. Section 312.4(b)(2)(v). Under Section 312.4(b)(2)(v) of the proposed Rule, operators were required to state in their notices that the Act prohibits them from conditioning a child’s participation in an activity on the child’s disclosing more personal information than is reasonably necessary to participate in that activity.[130] One commenter objected to including such a statement in the notice, on the grounds that it does not provide parents with helpful information.[131] The Commission believes that this information is material to parents and will assist them in evaluating the reasonableness of an operator’s requests for information. Therefore, the Commission has decided to retain this provision.

f. Section 312.4(b)(2)(vi). This section of the proposed Rule required operators to describe in the notice on the site parents’ right to review personal information provided by their children.[132] It generally tracked the requirements in section 312.6 of the proposed Rule.[133] By requiring notice of a parent’s ability to review, make changes to, or have deleted the child’s personal information. In the NPR, the Commission sought public comment on whether this information was needed in the notice on the site, or only in the notice to the parent.[134]

Some commenters believed that it was only necessary to include this information in the notice to the parent, because it is only relevant once parents have consented to the collection of their children’s information.[135] Other commenters, however, felt notice of parents’ right to review children’s information should be included in the notice on the site so that parents can evaluate a site while surfing with their children.[136] The Commission also notes

[114] 64 FR at 22755.
[115] Id.
[116] For a more detailed discussion of withholding consent to the disclosure of personal information to third parties, see Section II.D.1, infra.
[119] See e.g., AAF (Comment 87) at 3; CBBB (Comment 91) at 11; PMA (Comment 107) at 8; TRUSTe (Comment 97) at 1.
[120] 64 FR at 22755.
[121] See infra.
[122] 64 FR at 22755.
[123] Id.
[124] CBBB (Comment 91) at 11. The Commission believes that requiring parents to search out this information, which may not even be available or accessible, would be unduly burdensome.
[125] Comment 115) at 8-9; Attorneys General (Comment 107) at 7; TRUSTe (Comment 107) at 8.
[126] CBBB (Comment 91) at 11. The Commission believes that requiring parents to search out this information, which may not even be available or accessible, would be unduly burdensome.
[127] CME/CFA (Comment 80) at 23-24; Electronic Privacy Information Center (“EPIC”) (Comment 115) at 8-9; Attorneys General (Comment 114) at 8.
[128] See infra.
[129] The Commission expects that third parties who have agreed to maintain the confidentiality of information received from operators will not disclose that information further.
[130] CME/CFA et al. (Comment 80) at 23. See also CDT (Comment 81) at 23.
[131] TRUSTe (Comment 97) at 1-2; McGraw-Hill (Comment 104) at 7; AAF (Comment 87) at 3; PMA (Comment 107) at 8.
[132] Id.
[133] CBBB (Comment 91) at 11. The Commission believes that requiring parents to search out this information, which may not even be available or accessible, would be unduly burdensome.
[134] CME/CFA (Comment 80) at 23-24; Electronic Privacy Information Center (“EPIC”) (Comment 115) at 8-9; Attorneys General (Comment 114) at 8.
[135] Id.
[136] 64 FR at 22755.
[137] Id.
[138] DMA (Comment 89) at 23-24; Electronic Privacy Information Center (“EPIC”) (Comment 115) at 8-9; Attorneys General (Comment 114) at 8.
[139] See infra.
[140] 64 FR at 22755, 22766. For a detailed discussion of section 312.6, see Section II.E.1, infra.
[141] Mars (Comment 86) at 4.
[142] 64 FR at 22755, 22765.
[143] 64 FR at 22755-58, 22766. For a detailed discussion of section 312.6, see Section II.E.1, infra.
[144] See 64 FR at 22762.
[145] DMA (Comment 89) at 19-20; PMA (Comment 107) at 8-9 (operator should be able to choose whether to include this information in the notice).
[146] Attorneys General (Comment 114) at 8-9; E.A. Bonnett (Comment 126) at 4; CBBB (Comment 91).
that if the parent accidentally deletes or misplaces the notice received from the operator, he or she would likely turn to the notice on the site for information on reviewing the child’s information. If that information were not in the notice on the site, the parent may be foreclosed from exercising the right to review the child’s information. Therefore, the Commission has retained this provision.

4. Section 312.4(c): Notice to a Parent

This provision of the proposed Rule required operators to ‘‘make reasonable efforts, taking into account available technology, to ensure that a parent of a child receives notice of an operator’s practices with regard to the collection, use, and/or disclosure of the child’s personal information, including any collection, use, and/or disclosure to which the parent has not previously consented.’’ After reviewing the relevant comments, the Commission has amended this provision to require new notice to the parent only when there is a material change in the way the operator collects, uses, and/or discloses personal information from the child.

In the NPR, the Commission noted that ‘‘reasonable efforts’’ to provide a parent with notice under this section could include sending the notice to the parent by postal mail or e-mail, or having the child print out a form to give to the parent. These methods were intended to be non-exclusive examples. The Commission also noted that operators must send the parent an updated notice and request for consent ‘‘for any collection, use, or disclosure of his or her child’s personal information not covered by a previous consent.’’ Examples of situations where new notice and request for consent would be needed included if the operator wished to use the information in a manner that was not included in the original notice, such as disclosing it to parties not covered by the original consent, including parties acquired by a merger or other corporate combination.

Many commenters argued that the Commission’s interpretation concerning when a new notice and request for consent would be required was burdensome and unnecessary. Given the high rate of merger activity in this industry, the commenters asserted, operators would be required to send many additional notices to parents. Moreover, commenters noted that many mergers do not change the nature of the business the operator engages in or how the operator uses personal information collected from children. Therefore, many additional notices to parents under the proposed interpretation of this provision would not provide parents with meaningful information. The Commission agrees with these comments. In order to balance an operator’s need for efficiency and parents’ need for relevant information, the Commission has amended the Rule to require new notice and consent only when there is a material change in how the operator collects, uses, or discloses personal information from children. For example, if the operator obtained consent from the parent for the child to participate in games which required the submission of limited personal information but now wishes to offer chat rooms to the child, new notice and consent will be required. In addition, if an operator (e.g., a toy company) merged with another entity (e.g., a pharmaceutical company) and wished to use a child’s personal information to market materially different products or services than those described in the original notice (e.g., diet pills rather than stuffed animals), new notice and consent would be required. Likewise, new notice and consent would be required to disclose the information to third parties engaged in materially different lines of business than those disclosed in the original notice (e.g., marketers of diet pills rather than marketers of stuffed animals). On the other hand, if the operator had parental consent to disclose the child’s personal information to marketers of stuffed animals, it does not need to obtain a new consent to disclose that information to other marketers of stuffed animals.

One commenter suggested that the Rule also requires the operator to obtain parental confirmation that the notice was received, either through a return e-mail or a business reply postcard. The Commission believes that this proposal would burden parents and operators without adding significantly to the protection of children online. In most cases, the operator’s receipt of parental consent will serve as confirmation that the parent received the notice. Likewise, in most instances, if the parent does not receive the notice, then the operator simply will not receive consent.

One commenter suggested that the Commission permit the notice to the parent to take the form of an e-mail with an embedded hyperlink to the notice on the site. In response, the Commission notes that the notice to the parent must contain additional information that is not required in the notice on the site. However, as long as the additional, required information is clearly communicated to parents in the e-mail, and the hyperlink to the notice on the site is clear and prominent, operators may include the hyperlink to the notice on the site in an e-mail to parents.

a. Section 312.4(c)(1) (i) and (ii): information in the notice to a parent. The proposed Rule required an operator’s notice to a parent to include all the information included in the notice on the site (section 312.4(c)(1)(ii)), as well as additional information. In cases that do not implicate one of the exceptions to prior parental consent under section 312.5(c), an operator must tell the parent that he or she wishes to collect personal information from the child (section 312.4(c)(1)(ii)(A)) and may not do so unless and until the parent consents, and the operator must describe the means by which the parent can provide that consent (section 312.4(c)(1)(ii)(B)).

In the NPR, the Commission requested public comment on whether there was additional information that it would be impossible for the operator to determine whether the notice has been received by the parent. In many cases, however, the children will have the incentive to give the notice to the parent in order to obtain parental consent. Further, as noted above, in most cases, the operator’s receipt of parental consent will confirm that the parent has received the notice.

See Section II.D.2 infra, for a detailed discussion of the requirements for obtaining verifiable parental consent under Section 312.5 of the Rule.

b. Section 312.4(c)(1)(ii)(B): e-mail to a parent. For example, the notice to the parent must contain information concerning how to provide parental consent (section 312.4(c)(1)(ii)(B)).

One commenter noted that the notice to the parent must contain information concerning how to provide parental consent (section 312.4(c)(1)(ii)(B)).
should be included in the notice. One commenter suggested that the notice include a statement recommending that parents warn their children not to post personal information in chat rooms or other public venues. While the Commission does not believe this information should be required in the notice under the COPPA, it strongly encourages parents, operators, and educators to teach children about the dangers of posting personal information in public fora. After reviewing the comments concerning these provisions, the Commission believes that no changes are necessary.

b. Section 312.4(c)(1)(iii) and (iv): Notices under the multiple-contact exception, section 312.5(c)(3), and the child safety exception, section 312.5(c)(4). In cases where an operator wishes to collect a child’s name and online contact information for purposes of responding more than once to a specific request of the child under Section 312.5(c)(3), or for the purpose of protecting the safety of a child participating on the website or online service under Section 312.5(c)(4), the operator was required to provide notice to the parent, with an opportunity to opt out of future use or maintenance of the child’s personal information. Section 312.4(c)(1) (iii) and (iv) required the operator to notify the parent of the operator’s intended use of the information, the parent’s right to refuse to permit further contact with the child, or further use or maintenance of the information, and that “if the parent fails to respond to the notice, the operator may use the information for the purpose(s) stated in the notice.” The Commission received only one comment regarding this provision and has determined that no changes are necessary.

Because the types of contact with children covered under section 312.5(c) (3) and (4) do not require a parent’s affirmative consent, the operator must clearly notify the parent that, in these instances, if the parent fails to respond to the notice, the operator may use the information for the purpose(s) stated in the notice. The Commission expects operators to process in a timely manner responses from parents prohibiting the use of their children’s information.

D. Section 312.5: Verifiable Parental Consent

1. Section 312.5(a): General Requirements

Section 312.5(a) of the proposed Rule set forth two requirements: (1) That operators obtain verifiable parental consent before any collection, use, or disclosure of personal information from children, including any collection, use and/or disclosure to which the parent had not previously consented; and (2) that the operator give the parent the option to consent to collection and use of the child’s personal information without consenting to its disclosure to third parties. In the NPR, the Commission also stated that, because the Act required parental consent prior to any collection, use, and/or disclosure, the parental consent requirement applied to the subsequent use or disclosure of information already in possession of an operator as of the effective date of the proposed Rule. Commenters generally supported the principle of prior parental consent. However, several argued that, by requiring parental consent for future use of information collected before the effective date of the Rule, the Commission was attempting to apply the Act retroactively. They also stated that it would be extremely costly and burdensome to obtain consent for information collected years ago, especially in instances where they were unaware of a child’s past or current age or had no information on how to contact the parents. The Commission is persuaded that the Act should not be interpreted to cover information collected prior to its effective date. While the Act clearly gives parents control over the use and disclosure of information, and not just its collection, it also appears to contemplate that such control be exercised only with regard to information “collected” under the Act—i.e., collected after the Act’s effective date. Further, the Commission believes that it could be difficult and expensive for operators to provide notice and consent for information collected prior to the Rule’s effective date. Therefore, the Commission has eliminated this requirement from the Rule.

The Commission notes, however, that notwithstanding any prior relationship that an operator has with the child, any collection of “personal information” by the operator after the effective date is covered by the Rule. Thus, for example, if an operator collected a child’s name and e-mail address before the effective date, but sought information regarding the child’s street address after the effective date, the later collection would trigger the Rule’s requirements. Similarly, if after the effective date, an operator continued to offer activities involving the ongoing collection and disclosure of personal information from children (e.g., a chatroom or message board), or began offering such activities for the first time, notice and consent would be required for all participating children regardless of whether they had previously registered or participated at the site.

The Commission also notes that, for information collected prior to the effective date of the Rule, it retains the authority to pursue unfair or deceptive acts or practices under Section 5 of the Federal Trade Commission Act. Thus, the Commission will continue to examine information practices in use before the effective date of the COPPA for deception and unfairness, and will...
pursue enforcement in appropriate circumstances.\(^{161}\) Many commenters also objected to the requirement that operators obtain a new parental consent for any changes to the collection, use, and/or disclosure practices which were the subject of a previous consent.\(^{162}\) As in the notice section of the Rule,\(^{163}\) they argued that notification of minor changes would be extremely burdensome, especially in light of constant changes taking place in the online world, and unnecessary to achieve the purposes of the COPPA.\(^{164}\) As noted above, the Commission agrees that the proposed requirement is unduly broad and would be overly burdensome, and is therefore amending the Rule to make clear that a new parental consent is required only if there is a material change in the operator’s collection, use, and/or disclosure practices.

Finally, some commenters objected to the proposed rule’s requirement that parents be given an opportunity to provide consent for the collection and use of information without consenting to its disclosure to third parties.\(^{165}\) Commenters argued that this requirement is not included in the COPPA and that it interferes with an operator’s right under the COPPA to terminate service to a child whose parent refuses to permit further use, maintenance, or collection of the data.\(^{166}\) Other commenters supported this requirement as important to the protection of children’s privacy.\(^{167}\) The Commission believes that giving parents a choice about whether information can be disclosed to third parties implements the clear goals of the COPPA to give parents more control over their children’s personal information, limit the unnecessary collection and dissemination of that information, and preserve children’s access to the online medium.\(^{168}\) The Act requires consent for the collection, use, or disclosure of information,\(^{169}\) thus expressing the intent that parents be able to control all of these practices. Although the Act does not explicitly grant parents a separate right to control disclosures to third parties, the Commission believes that this is a reasonable and appropriate construction of the Act, particularly in light of the rulemaking record and other considerations.

Indeed, the record shows that disclosures to third parties are among the most sensitive and potentially risky uses of children’s personal information.\(^{170}\) This is especially true in light of the fact that children lose even the protections of the Act once their information is disclosed to third parties.\(^{171}\) The Commission believes that these risks warrant providing parents with the ability to prevent disclosures to third parties without foreclosing their children from participating in online activities. In addition, the Act prohibits collecting more information than is reasonably necessary to participate in an activity,\(^{172}\) showing Congressional intent to limit information practices (such as disclosures to third parties) that do not facilitate a child’s experience at the site. Finally, the Commission believes that allowing parents to limit disclosures to third parties will increase the likelihood that they will grant consent for other activities and therefore preserve children’s access to the medium.\(^{173}\)

Thus, the Commission believes that providing parents with a choice about whether their children’s information can be disclosed to third parties is within the authority granted by the COPPA, consistent with the rulemaking record, and important to the protection of children’s privacy. The Commission is therefore retaining this provision.

2. Section 312.5(b): Mechanisms

Section 312.5(b) of the proposed Rule requires that operators make reasonable efforts to obtain verifiable parental consent, taking into consideration available technology.\(^{174}\) Consistent with the language of the COPPA, the proposed Rule further clarified that the methods used to obtain verifiable parental consent must be reasonably calculated, in light of available technology, to ensure that the person providing consent is the child’s parent.\(^{175}\) In the NPR, the Commission provided examples of methods that might satisfy these standards, and sought comment on the feasibility, costs, and benefits of those methods, as well as any others that the Commission should consider.\(^{176}\) To gather additional relevant information, the Commission held a workshop devoted solely to this issue.\(^{177}\)

While commenters and participants at the workshop generally supported the concept of prior parental consent, they differed on what would constitute a verifiable mechanism under this provision. In particular, there was considerable debate over whether e-mail based mechanisms could provide adequate assurance that the person providing consent was the child’s parent.
Because of concerns that a child using e-mail could pretend to be a parent and thereby effectively bypass the consent process, some commenters favored methods that would provide additional confirmation of the parent’s identity. These include use of a form to be signed by the parent and returned to the operator by postal mail or fax ("print-and-send"); (2) use of a credit card in connection with a transaction; (3) having the parent call a toll-free number staffed with trained personnel; (4) use of e-mail accompanied by a valid digital signature; and 5) other electronic methods that are currently available or under development.

Some commenters took the position that print-and-send was the method least subject to falsification; they also noted that, because it is used by schools, most parents are familiar with it. In addition, participants at the workshop noted that industry members currently use print-and-send to ensure that they are obtaining parental permission in certain circumstances—for example, when obtaining consent to publish a child’s art work or letter, or to send a child a newsletter. Participants also supported the use of credit cards in obtaining parental consent on the grounds that, if any, children under the age of 13 have access to credit cards. With regard to the use of a toll-free number, participants and workshop attendees noted that, with proper training, employees can easily learn to differentiate between children and adult callers, and that parents prefer this method. Commenters also supported use of digital signatures to obtain consent, stating that they would effectively verify identity and are currently available. Finally, testimony at the workshop showed that there are a number of other electronic products and services that are available now, or under development, that could be used to confirm a parent’s identity and obtain consent. These included services that would provide a parent with a digital signature, password, PIN number, or other unique identifier after determining that the person seeking the identifier is an adult.

Many commenters, however, criticized some of these methods for the costs and burdens they are likely to impose on operators. Regarding print-and-send, one commenter cited a figure of $2.81 per child to process mailed or faxed parental consent forms. Another noted an 80% decline in online subscriptions to its magazine when it switched from an online subscription model to a form that had to be downloaded and mailed. Still others pointed out that there is no way to authenticate a signature to be sure that it is actually the parent who has signed the form.

Regarding the use of credit cards, commenters noted that operators would be charged a fee for each transaction, that not every parent has a credit card, and that some parents do not child to make purchases, with a parent’s permission, at participating websites. Parents use a credit or debit card to establish an account and then authorize the sites to be accessed and the amounts to spend. Herman/CaBuy (Workshop Tr. 185–190). Yet another company is also planning to launch (by spring 2000) a free verification service that uses both credit and bank cards in conjunction with algorithms to verify the validation of the card numbers. The card number would be checked at the customer’s browser and user information collected and transferred over the Internet, addressing some consumers’ concerns about using credit cards online. Oscar Batybaev (Comment 125); Batybaev/OneID.com (Workshop Tr. 235). Parents without online access will be able to obtain verification by telephone. Id.

Finally, another online company will provide parents and children with digital pseudonyms that, following initial verification using a digital signature, can be used to verify identity. Hill/Zeroknowledge (Workshop Tr. 268–73). See also Brandt/VeriSign (Workshop Tr. 190–96, 199–202). Another comment estimated that the cost per transaction might be $0.04 to $0.08, respectively. Zeeks (Comment 05) at Attachment ("Compliance Cost Estimate").

Additional methods that would provide additional confirmation of a parent’s identity are currently under development. For example, one workshop participant reported that 40% of its registered parents shared an e-mail address associated with their children. Herman/CaBuy (Workshop Tr. 153). Another participant reported that 10–20% of its registered parents shared the same e-mail address as their children. Herman/CaBuy (Workshop Tr. 153–54). In addition, another company is currently developing a service now under development which would use schools to assist in issuing a digital certificate to a child after obtaining parental consent. Teicher/ CyberSmart! (Workshop Tr. 190–99; 199). Another announced that his portal site would soon launch an e-mail authentication service that could verify the age or profession of a person, and then assign that person an e-mail address associated with his age or status, e.g., John.doe@validadult.com; Mary.teacher@validteacher.com; Ismach/BizRocket (Workshop Tr. 242–49). Still another has developed a permission-based im/mediary service that will enable consumers to set their preferences as to how their information may be disclosed online. Privaseek (Comment 112) at 1. Under this service, which is expected to be launched by the end of the year, a parent could be assigned a password or digital signature following initial verification. The charge to participating websites is anticipated to be paid by the site. Lucas/Privaseek (Workshop Tr. 242–49); Privaseek (Comment 112) at 1.

In addition, another company is currently providing digital credentials (a certificate, PIN or password) to consumers after authenticating their parental identity. The company estimates that the cost for downloading and mailing the form is about $0.08 to $0.31 per child. Aftab (Comment 99) at 1–4 (stating that one year to 18 months would be sufficient time for testing and adoption of digital technology applications); Teicher/CyberSmart! (Workshop Tr. 190–192; 199). Lucas/Privaseek (Workshop Tr. 244–45, 299–300) and (Comment 112) at 4 (noting that the next step is the adoption of digital signatures by online businesses so that they can be made widely available to consumers); Hill/Zeroknowledge (Workshop Tr. 268–73); Johnson/Equifax Secure, Inc. (Workshop Tr. 250–59).

Many commenters, however, criticized some of these methods for the costs and burdens they are likely to impose on operators. Regarding print-and-send, one commenter cited a figure of $2.81 per child to process mailed or faxed parental consent forms. Another noted an 80% decline in online subscriptions to its magazine when it switched from an online subscription model to a form that had to be downloaded and mailed. Still others pointed out that there is no way to authenticate a signature to be sure that it is actually the parent who has signed the form.
like to use credit cards online.\textsuperscript{192} One credit card company opposed the use of credit cards in this manner because it could foster unauthorized use and undermine systems used to detect fraud.\textsuperscript{193} Commenters also noted that the use of a toll-free number would require operators to hire personnel just to answer phones, and would therefore be costly.\textsuperscript{194} Finally, a number of commenters contended that while digital signatures and other electronic methods may be promising alternatives, they are not yet widely available, and therefore are impracticable as current methods of compliance.\textsuperscript{195}

In response to a request for comment on whether e-mail alone would satisfy the Act's requirements, commenters presented a variety of views. A number of commenters opposed use of e-mail on the grounds that it is easily subject to circumvention by children.\textsuperscript{196} While a significant number of commenters advocated the use of e-mail,\textsuperscript{197} most of them acknowledged that taking additional steps in conjunction with e-mail would increase the likelihood that the consent was submitted by the parent and not the child.\textsuperscript{198} Such steps would include the use of PIN numbers or passwords;\textsuperscript{199} sending follow-up e-mails to the parent to increase the likelihood that the parent will see the request for consent;\textsuperscript{200} or allowing e-mail consent only if the parent and child have different e-mail addresses.\textsuperscript{201} Still others recommended including in the e-mail questions to which the child would be unlikely to know the answer.\textsuperscript{202}

Finally, many commenters urged the Commission to temporarily adopt a standard under which the consent mechanism required would depend upon how the operator intended to use the information (i.e., a "sliding scale").\textsuperscript{203} Such an approach would permit operators to obtain consent at a reasonable cost until secure electronic mechanisms become more widely available and affordable. Generally, these commenters advocated use of an e-mail based mechanism for purposes of consenting to an operator's internal use of information, such as an operator's marketing to a child based on the child's preferences, but a "higher" method of consent, such as use of a credit card or print-and-send form, for purposes of consenting to activities that present greater risks to children.\textsuperscript{204} In comments and at the workshop, commenters cited public postings by children (e.g., in chat rooms and on bulletin boards), as well as disclosures of information to third parties, as activities that pose such risks.\textsuperscript{205} Other commenters opposed the "sliding scale" on the ground that it could permit the use of consent mechanisms that fall short of the COPPA's requirements.\textsuperscript{206}

In determining whether a particular method of obtaining consent is "verifiable" under the COPPA, the Commission must consider: (1) whether the method ensures that it is the parent providing the consent; and (2) whether the method is a "reasonable effort," taking into consideration available technology. In determining what is a "reasonable effort" under the COPPA, the Commission believes it is also appropriate to balance the costs imposed by a method against the risks associated with the intended uses of the information collected. Weighing all of these factors in light of the record, the Commission is persuaded that temporary use of a "sliding scale" is an appropriate way to implement the requirements of the COPPA until secure electronic mechanisms become more available and affordable.

The record shows that certain methods of consent—print-and-send, credit card, toll-free number with trained personnel, and digital signature—provide appropriate assurances that the person providing consent is the child's parent, and thus satisfy the first part of the inquiry.\textsuperscript{207} In addition, testimony at the Commission's workshop shows that a number of electronic products and services, which could also be used to verify a parent's identity and obtain consent, are currently available or under development.\textsuperscript{208} The record also shows, however, that some of these methods may be costly and others may not be widely available at the present time.
Therefore, under the second prong of the inquiry, the Commission believes that, until reliable electronic methods of verification become more available and affordable, these methods should be required only when obtaining consent for uses of information that pose the greatest risks to children.

Thus, under the “sliding scale,” the more reliable methods of consent will be required for activities involving chat rooms, message boards, disclosures to third parties, and other “disclosures” as defined in Section 312.2 of the Rule.209 As noted above, these methods include the methods identified in the NPR (print-and-send, credit card, toll-free number, and digital signatures).210 As well as other reliable verification products and services to the extent that they are currently available. To minimize costs, the Rule makes clear that such methods also include the use of e-mail, as long as it is accompanied by a PIN or password obtained through one of the above procedures.211 For information, operators will be permitted to use e-mail to obtain consent, as long as some additional steps are taken to provide assurances that the parent is providing the consent. Based on the comments, the Commission is persuaded that e-mail alone does not satisfy the COPPA because it is easily subject to circumvention by children.212 The additional steps include sending a delayed confirmatory e-mail to the parent following receipt of consent, or obtaining a postal address or telephone number from the parent and confirming the parent’s consent by letter or telephone call.213 If such consent mechanisms are used, the operator must notify parents that they can revoke any consent given in response to the earlier e-mail. Based on evidence in the record, the Commission believes that use of a “sliding scale” is necessary only in the short term, and that, with advances in technology, companies will soon be able to use more reliable electronic methods in all of their transactions.214 Indeed, as noted above, the record shows that a number of products and services, including digital signatures, will soon be more widely available to facilitate verifiable parental consent at reasonable cost. The Commission therefore plans to phase out the “sliding scale” two years from the effective date of the Rule (i.e., April 2002), unless presented with evidence showing that the expected progress in available technology has not occurred.215 The Commission will conduct a review of this issue, using notice and comment, approximately eighteen months from the effective date of the Rule (i.e., in October 2001).216 The Commission believes that temporary adoption of this “sliding scale” fulfills the statutory requirement that efforts to provide “verifiable parental consent” be “reasonable.” It provides operators with cost-effective options until more reliable electronic methods become available and affordable, while providing parents with the means to protect their children.

3. Section 312.5(c): Exceptions to Prior Parental Consent

The COPPA sets forth five exceptions to the general requirement that operators obtain verifiable parental consent before collecting personal information from children.217 These limited exceptions were intended to facilitate compliance with the Rule, allow for seamless interactivity in a wide variety of circumstances, and enable operators to respond to safety concerns.218 Indeed, many of the concerns raised by the commenters, are, in fact, addressed in these exceptions.219 This subsection of the proposed Rule permitted an operator, without prior parental consent, to collect: (1) a parent’s or child’s name and online contact information to seek parental consent or to provide parental notice;220 (2) a child’s online contact information in order to respond on a one-time basis to a specific request of the child (e.g., to provide one-time homework help or to send a document);221 (3) a child’s online contact information in order to respond directly more than once to a specific request of the child (e.g., to provide an online magazine subscription, or a contest entry and subsequent award);222 when such information is not used to contact the child beyond the scope of that request, and the operator provides the parent with notice and an opportunity to opt-out;223 and (4) the name and online contact information of the child to the extent reasonably necessary to protect the safety of a child participating on the website.224 Furthermore, under the proposed Rule, the operator may collect, use, or disseminate such information as necessary to protect the security or the integrity of the site or service, to take precautions against liability, to respond to judicial process, or, to the extent permitted under other provisions of law,

209 See also 15 U.S.C. 6501(4).
210 64 FR at 22756.
211 For example, there may be verifying services available to operators that would verify a parent’s identity with the verifying service. Similarly, as noted above, an operator could use e-mail, as long as it were sent through a PIN or password obtained through one of the above procedures.211
212 Attorneys General (Comment 114) at 11; Robert F. Reid (Comment 06); Joseph C. DeMio (Comment 08); Patrick O’Hefferman (Comment 17); NASEP (Comment 96) at 1; APA (Comment 106) at 2; Consumers Union (Comment 116) at 5; CME/CFAs et al. (Comment 80) at 28. In particular, where a parent and child share the same e-mail account, as is often the case, a child may easily pretend to be the parent and provide consent for himself. See note 179, supra.
213 The Commission expects that operators will keep the information obtained from parents in the course of obtaining parental consent or providing for parental review of information collected from a child.
214 One variation on this approach would require not only a confirmatory e-mail to the parent, but also a response from the parent confirming the consent. Aledort/Disney (Workshop Tr. 149-150). See also Disney (Workshop comment 06) at 12. Using this method, one workshop participant reported that 33% of parents granted consent; 30% declined consent; and 37% never responded. Aledort/Disney (Workshop Tr. 152).
215 Likewise, with advances in technology, the use of e-mail (without the more reliable methods of verification) fulfills the statutory requirement of “reasonable effort” under the Rule.
216 Comments and testimony at the workshop showed that digital signatures and other reliable electronic methods are likely to be widely available and affordable within approximately a year to eighteen months from the July 1999 workshop. See Brandt/VeriSign (Workshop Tr. 199-202). See also note 188, supra (other secure e-mail methods are available now or will be available within a year from the date of the workshop). Thus, the proposed Rule’s longer timetable for implementing the “sliding scale”—two years from the Rule’s effective date or almost three years from the date of the workshop—should provide ample time for these mechanisms to develop and become widely available.
219 See, e.g., Section II.A.8, supra, regarding the use of the exception to maintain website security.
220 Section 312.5(c)(1).
221 Section 312.5(c)(2). This exception also requires that the operator not use the information to recontact the child and that the operator delete the information from its records. If the website wishes to retain the child’s e-mail address for future homework assistance, then it would fall into the scope of the exception in section 312.5(c)(3) and require parental notice and opt-out. Moreover, if the operator wishes to use the information collected under this—or any other—exception for other purposes, then the operator must follow the notice and consent requirements of the Rule.
222 Section 312.5(c)(3). Sending an electronic postcard where the website retains the online contact information until the postcard is opened would fall under this exception. However, where the operator’s postcard system sends the requested postcard without maintaining the online contact information, this collection would fall under section 312.5(c)(2).
223 Section 312.5(c)(3).
224 Section 312.5(c)(4). For example, operators may collect online contact information from children participating in their chat rooms in order to report to authorities a child’s claim that he is being abused.
to provide information to law enforcement agencies or for an investigation related to public safety. A workshop participant noted that these exceptions include some of the most popular and common online activities.

A number of commenters had specific suggestions with regard to modifying the exceptions. However, the Commission believes that the exceptions, which closely track the statutory language, strike the appropriate balance between an operator’s legitimate need to collect information without prior parental consent and the safety needs of children. It is therefore retaining the language of the exceptions as proposed.

4. Response to Comments Requesting an Exception for Information Collection in the Educational Setting

Numerous commenters raised concerns about how the Rule would apply to the use of the Internet in schools. Some commenters expressed concern that requiring parental consent for online information collection would interfere with classroom activities, especially if parental consent were not received for only one or two children. In response, the Commission notes that the Rule does not preclude schools from acting as intermediaries between operators and parents in the notice and consent process, or from serving as the parents’ agent in the process. For example, many schools already seek parental consent for in-school Internet access at the beginning of the school year. Thus, where an operator is authorized by a school to collect personal information from children, after providing notice to the school of the operator’s collection, use, and disclosure practices, the operator can presume that the school’s authorization is based on the school’s having obtained the parent’s consent.

Operators may wish to work with schools to educate parents about online educational activities that require websites to collect personal information in the school setting. To ensure effective implementation of the Rule, the Commission also intends to provide guidance to the educational community regarding the Rule’s privacy protections.

E. Section 312.6: Right of Parent To Review Personal Information Provided by Child

Section 312.6 of the proposed Rule set forth the requirements for providing parental access to personal information collected from the child, including what information must be disclosed and how the parent could be properly identified. In the NPR, the Commission sought comment regarding methods of identification, particularly in non-traditional family situations, and technological advances under development that might ease the process.

1. Access to Information

The proposed Rule contemplated a two-step approach to parental review under §§ 312.6(a) (1) and (3). First, upon request of a properly identified parent, the operator was required to tell the parent what types of personal information have been collected from the child (e.g., “Your child has given us his name, address, e-mail address, and a list of his favorite computer games”). Second, if requested, the operator was required to provide the specific personal information collected from the child.

One commenter suggested that operators be required to provide parents with the option of directly requesting the specific information collected. As was explained in the NPR, operators, after obtaining proper identification, can in fact skip the first step relating to disclosure of the types of information collected, and simply allow parents to review the specific information. Section 312.6(a) was not intended to mandate unnecessary steps, but rather to allow for flexibility for all parties. In some instances, parents may be satisfied with learning the types of information collected and may not need to see the specific personal information provided by the child. Similarly, if a parent asks only for the specific information collected from the child, the operator need not first provide a general list of the categories of information collected.

Another commenter called for operators to provide information within a reasonable time or within a specified number of days, and suggested that information should be provided to parents on an ongoing basis. The Commission declines to prescribe a specific time period applicable to all parental requests for information, but expects that operators will respond to such requests promptly and without imposing undue burdens on parents. In addition, the Commission believes that requiring operators to provide information to the parent on an ongoing basis would be unduly burdensome for both operators and parents, who may not need or want this information from the operator.

2. Parent’s Right to Review Information Provided by the Child

Sections 312.6(a)(2) and (3) of the proposed Rule allowed parents to review, change, and delete personal information collected from their children. Many commenters objected to granting parents the right to change information, asserting that it was unduly burdensome and went beyond the language of the Act. Other commenters noted that a right to alter data is much broader than the right to correct data, and expressed concern that parents might use this right to...
change or delete grades or test scores at educational sites in conflict with federal education statutes and state policies. Based on the comments, the Commission is revising the Rule to eliminate the proposed Rule's requirement that parents be allowed to change information provided by their children. Even in the absence of a regulatory requirement, however, the Commission believes that operators may choose to permit parents to correct data given operators' strong incentives to maintain accurate information. The Commission also agrees that the opportunity to refuse to permit further use or to delete information under section 312.6(a)(2) adequately protects the interests of the child and parent in this context.

One commenter noted that a child may not want a parent to know about certain information—for example where the child is seeking guidance regarding problems with the parent. The Act does not give the Commission the authority, however, to exempt certain kinds of personal information from the right of parental review.

Another commenter asked the Commission to consider whether a parent’s request to delete data should also extend to third parties who have received that information from the operator. As noted above, the Act covers the actions of “operators,” not third parties. However, the Commission encourages operators to structure their contractual arrangements with third parties to require compliance with requests for deletion where practicable.

One commenter asked whether and how long an operator would be required to maintain personal information for review. More specifically, the commenter requested that the Commission revise the Rule to include a statement that an operator is not required to maintain all personal information collected from the child indefinitely in anticipation of a subsequent request for review by a parent. This is particularly important, noted the commenter, where an operator wishes to delete personal information quickly—for example when monitoring a chat room or message board. The Commission does not believe it is necessary to so modify the Rule, but reiterates that if a parent seeks to review his child’s personal information after the operator has deleted it, the operator may simply reply that it no longer has any information concerning that child.

Another commenter asserted that Congress did not intend that an operator be required to scour all of its databases for all personal information about a child, whether collected online or offline, in response to a request from the parent. As currently amended, the Rule applies only to personal information submitted online, and, therefore, a parent’s access rights under the Act do not generally extend to data collected offline. Nevertheless, if an operator maintains the information such that its source (online or offline) cannot be determined, the Commission would expect the operator to allow the parent to review all of the information.

Similarly, if the operator has collected information prior to the effective date of the Rule, but maintains it in a database with information collected online after the effective date in such a way that its source cannot be determined, then the operator should allow the parent access to all of the information.

3. Right To Prohibit Further Use and Collection of the Child’s Information

Section 312.6(a)(2) of the proposed Rule allowed parents to refuse to permit the operator’s further use or collection of the child’s personal information and to direct the operator to delete the information. One commenter asserted that, according to the legislative history, the parental opt-out serves as a revocation of previous consent but does not preclude the operator from seeking consent from the parent for the same or different activities in the future. Therefore, this commenter suggested revising the provision to specify that the refusal was limited to activities covered “under the consent previously given.” The Commission agrees with the commenter’s interpretation of this provision, but believes that such a modification is not necessary. The Act requires operators to allow parents to refuse to permit further use or future collection of personal information from their children. Operators, however, are free to request a new consent from a parent if the child seeks to participate at the site in the future.

4. Parental Verification

The COPPA requires operators to provide parents with “a means that is reasonable under the circumstances for the parent to obtain any personal information collected from [the] child.” In recognition of the danger inherent in requiring an operator to release a child’s personal information, the Commission, in section 312.6(a) of the proposed Rule, required operators to ensure that the person seeking to review such information was the child’s parent, taking into account available technology, without unduly burdening the parent. The NPR suggested appropriate means of complying with this provision, including using a password in conjunction with the parental consent process.

Some commenters contended that parental verification was not necessary for access to the types or categories of personal information collected from the child under § 312.6(a)(1). The Commission agrees, particularly since the same types or categories of information must already be disclosed to all of the information.

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241 AAP (Comment 70) at 4; McGraw-Hill (Comment 104) at 4, 8.

242 One commenter observed that sites should be willing to permit changes as a matter of good customer service if any information is inaccurate. NRF (Comment 95) at 4. Similarly, another commenter noted that it, and many other organizations, already permit customers to correct data in some way. McGraw-Hill (Comment 104) at 8.

243 MPA (Comment 113) at 5.

244 Attorneys General (Comment 114) at 9.

245 AOL (Comment 72) at 19.

246 Such a statement was included in the NPR. 64 FR at 22758 n.12.

247 AOL (Comment 72) at 19–20.

248 IDSA (Comment 103) at 6–7.

249 See Section II.A.2., supra.

250 Operators must, however, allow parents to review information that was collected online but maintained offline.


252 Section 312.6(c) of the Rule retains the Act's proviso that an operator may terminate service to a child whose parent has refused to permit the operator's further use or collection of information from the child, or has directed the operator to delete the child's information. 15 U.S.C. 6502(b)(3). As noted in the NPR, the operator’s right to terminate service to a child is limited by section 312.7 of the Rule, which prohibits operators from conditioning a child’s participation in a game, the offering of a prize, or another activity on the child disclosing more personal information than is reasonably necessary to participate in the activity. 64 FR at 22758. Section 312.7 tracks the language of the statute. See 15 U.S.C. 6502(b)(1)(C), See also CME/CFA et al. (Comment 80) at 35–36 (supporting this reading of the Act).


256 64 FR at 22758. The other method suggested was using a photocopy of the parent’s driver’s license.

257 See Warmer (Comment 78) at 13–14; DMA (Comment 89) at 17 (stringent identification requirements not necessary). One commenter stated that assuming an operator collects the same categories of information from visitors, access requirements could be met with a website form that tells parents the data categories maintained. CDT (Comment 81) at 29–30. The Commission believes that this method would be appropriate in cases where the request for information takes place online.
in the operator’s notice. Accordingly, the Rule has been modified to eliminate the requirement of parental identification for review of the types of information collected from children. However, under §312.6(a)(3), proper parental identification will be required for access to the specific information collected from a child. Another commenter suggested that parents seeking review under this section should be required to provide operators with their children’s identifying information (in the categories that the operator collects) in order to prove identity. The operator would then disclose only the non-individually identifiable information (e.g., hobbies) that the operator had collected from the child. The commenter believed that this would prevent a non-parent from obtaining information from the operator that would enable him to contact the child offline. However, this procedure would not, in fact, prevent access to a child’s information by someone other than the parent, because many of the child’s relatives and friends would be able to provide individually identifying information such as a telephone number or address. Moreover, the Act requires parental access to “any” personal information collected from the child. The Commission therefore cannot limit the disclosures as suggested.

A number of commenters addressed the methods of verification that could be used to identify parents who seek access to their children’s specific personal information. Several supported the option of using a password-protected e-mail or other secure method, which was specifically suggested in the NPR. Another commenter noted, in order to discourage requests from non-parents, requests for information could be made in writing, with confirmation sent to the home address. The Commission recognizes that a number of methods might be appropriate for parental verification under this section, and allows the operator the flexibility to choose among them. Consistent with the verifiable parental consent requirements for “disclosures” under the Rule, acceptable methods would include print-and-send, use of a credit card in connection with a transaction, use of a toll-free number staffed by trained personnel, digital signatures, and use of an e-mail accompanied by a PIN number or a password obtained through one of the verification methods listed above.

One commenter considered photocopies of a driver’s license to be unnecessarily invasive, viewing a password system as preferable. While the Commission agrees that submission of a driver’s license may not be preferable to some parents, it should be retained as an option. The Commission did not receive much feedback on technological advances under development that might ease the process of parental identification. Two commenters referred to digital signatures but noted they are not yet generally available. The World Wide Web Consortium’s Platform for Privacy Preferences Project (P3P) was also cited as a technology under development that might be used by operators and parents in the future.

As noted above, the Commission will continue to monitor technological advances that might play a useful role in identifying parents.

5. Good Faith and Reasonable Procedures Under Section 312.6(b)

Section 312.6(b) of the proposed Rule, which tracked the language of the Act, stated that disclosures under section 312.6(a)(3) that were made in good faith and by following reasonable procedures would not give rise to liability under any Federal or State law.

Nonetheless, several commenters raised concerns about liability. Two commenters called for specific examples of precautions that industry could take to protect itself against liability under other laws. Comments also indicated that verification methods that would satisfy section 312.6(a)(3) should be listed in the Rule itself in order to provide certainty regarding the reasonableness of an operator’s action under that provision. One commenter asserted that parental requests for information should be in writing so the operator has a record to show good faith compliance with the Rule.

The Commission recognizes the potential risks associated with the access provision and the related concerns about liability. The Commission believes, however, that the language of the Rule, which is identical to the language set forth in the Act, strikes the proper balance in protecting the interests of the child, operator, and parent. An operator can assume that if it employs reasonable procedures to implement section 312.6(a)(3), including those listed above and in the NPR, an inadvertent, good faith disclosure of a child’s information to someone who purports to be a parent will not give rise to liability under any Federal or State laws.

Finally, one commenter stated that reasonable procedures for disclosure should account for situations where the consenting parent is unavailable as a result of death, divorce, or desertion. The Commission understands that family situations can change and that circumstances may arise where it will be necessary to provide access to a party other than the consenting parent. The Rule is not intended to preclude disclosures in such circumstances as long as they satisfy the “good faith” and “reasonable procedures” standards.
F. Section 312.7: Prohibition Against Conditioning a Child’s Participation on Collection of Personal Information

Section 312.7 of the proposed Rule, which tracks the language of the Act and is retained in the final Rule, prohibits operators from conditioning a child’s participation in a game, the offering of a prize, or another activity on the child’s disclosing more personal information than is reasonably necessary to participate in such activity. This section prohibits operators from tying the provision of personal information to such popular and persuasive incentives as prizes or games, while preserving children’s access to such activities.

G. Section 312.8: Confidentiality, Security, and Integrity of Personal Information Collected From Children

Under section 312.8 of the proposed Rule, operators were required to establish and maintain reasonable procedures to protect the confidentiality, security, and integrity of personal information collected from children. More specifically, operators must have adequate policies and procedures for protecting children’s personal information from loss, misuse, unauthorized access, or disclosure. In the NPR, the Commission offered a number of options that operators could use to implement this provision, and sought comment regarding practices that are commonly used, practices that provide the strongest protection, and the costs of implementation.

One commenter noted that security procedures requiring special hardware, software, and/or encryption are costly. The Commission is mindful of the potential costs of complying with the Rule, and thus, allows operators to choose from a number of appropriate methods of implementing this provision.

H. Section 312.9: Enforcement

This section of the proposed Rule stated that a violation of the Commission’s rules implementing the COPPA would be treated as a violation of a rule defining an unfair or deceptive act or practice prescribed under section 18(a)(1)(B) of the Federal Trade Commission Act, 15 U.S.C. 57a(a)(1)(B). The Commission has modified this provision to incorporate the final citation form for relevant provisions of the Act.

I. Section 312.10: Safe Harbors

1. In General

This section of the Rule provides that an operator’s compliance with Commission-approved self-regulatory guidelines serves as a safe harbor in any enforcement action for violations of this Rule. As the Commission noted in the NPR, this section serves as an incentive for industry self-regulation; by allowing flexibility in the development of self-regulatory guidelines, it ensures that the protections afforded children under this Rule are implemented in a manner that takes into account industry-specific concerns and technological developments. To receive safe harbor treatment, an operator can comply with any Commission-approved guidelines. The operator need not independently apply for approval if in fact the operator is fully complying with guidelines already approved by the Commission that are applicable to the operator’s business.

In an enforcement action, the Commission has the burden of proving non-compliance with the Rule’s requirements. The standards enunciated in the Rule thus remain the benchmark against which industry’s conduct will ultimately be judged. Compliance with approved guidelines, however, will serve as a safe harbor in any enforcement action under the Rule. That is, if an operator can show full compliance with approved guidelines, the operator will be deemed in compliance with the Rule. The Commission retains discretion to pursue enforcement under the Rule if approval of the guidelines was obtained based upon incomplete or inaccurate factual representations, or if there has been a substantial change in circumstances, such as the failure of an industry group to obtain approval for a material modification to its guidelines.

2. Criteria for Approval of Self-Regulatory Guidelines

Section 312.10(b)(1) of the proposed Rule stated that, in order to be approved by the Commission, self-regulatory guidelines must require subject operators to implement the protections afforded children under the proposed Rule. Two commenters were concerned that this provision was not sufficiently flexible to serve as an incentive for self-regulation. They expressed the view that the Rule should not dictate the content of self-regulatory guidelines. Another commenter stated that the Commission should allow a wide range of self-regulation. The Commission believes that the language of the proposed Rule conveyed less flexibility in this regard than was originally intended. The Rule therefore clarifies that promulgators of self-
regulatory guidelines may comply with this section by requiring subject operators to implement "substantially similar requirements that provide the same or greater protections for children as those contained in sections 312.2-312.8 of the Rule." Under section 312.10(c) of the Rule, the burden remains with persons seeking Commission approval of guidelines to demonstrate that the guidelines in fact meet this standard.

In a similar vein, some commenters believed that the particular assessment mechanisms and compliance incentives listed as options in sections 312.10(b)(2) and 312.10(b)(3), respectively, of the proposed Rule were, in fact, mandatory practices. In the NPR, the Commission sought to clarify that these sections set out performance standards and that the listed methods were only suggested means for meeting these standards. In light of the confusion evidenced by the comments, the Commission has amended these sections to make this express. Thus, section 312.10(b)(2) of the Rule makes explicit that its requirement that guidelines include an effective, mandatory mechanism for the independent assessment of subject operators' compliance is a performance standard. Similarly, section 312.10(b)(3) of the Rule states that its requirement that guidelines include effective incentives for subject operators' compliance is a performance standard. Both section 312.10(b)(2) and 312.10(b)(3) of the Rule include suggested means of meeting their respective performance standards and provide that those performance standards may be satisfied by other means if their effectiveness equals that of the listed alternatives.

The Commission believes that the Rule therefore provides the flexibility sought by the commenters. If a proposed self-regulatory provision contains a requirement for guidelines to include an independent assessment mechanism, the Commission believes that the provision would be treated as if it required that independent assessment mechanism and the burden of demonstrating that the requirement of independent assessment has been met would be on the entity seeking the Commission's approval of the guidelines.

In the NPR, the Commission stated that operators could not rely solely on self-assessment mechanisms to comply with section 312.10(b)(2). Commenters were divided on the issue of whether the Commission should permit self-assessment as a means of measuring operators' compliance with self-regulatory guidelines. Some believed that self-assessment, without more, is not an adequate means of measuring compliance. Others believed that the Commission should not impose an independent assessment requirement on assessment that choose not to join third-party compliance programs, as long as their information practice satisfies the COPPA. On balance, the Commission believes that a performance standard that incorporates independent assessment is appropriate and necessary. Under the safe harbor provision, the Commission looks to the promulgators of guidelines, in the first instance, to ensure that those guidelines are effectively implemented. The Commission believes that independent assessment is the best way to ensure that operators are complying with the guidelines. The Commission notes, however, that the Rule does not prohibit the use of self-assessment as one part of an organization's efforts under section 312.10(b)(2) to measure subject operators' compliance with the Rule, nor does it preclude individual operators who have not joined third-party programs from assessing their own compliance. The Rule does, however, prohibit the use of self-assessment as the only means of demonstrating compliance with self-regulatory guidelines.

Several commenters suggested that the Commission require that self-regulatory guidelines include an array of specific practices not listed in the proposed Rule. Such practices include, for example: comprehensive information practice reviews as a condition of membership in self-regulatory programs, annual compliance affidavits to be submitted by subject operators to self-regulatory organizations, quarterly monitoring of operators' information practices by self-regulatory groups, public reporting of disciplinary actions taken by trade groups against subject operators in publications other than trade publications and referral to the Commission of all violations of approved guidelines or all failures to comply with a self-regulatory group's disciplinary dictates. Many of these ideas have merit, and self-regulatory groups may wish to include some or all of them in their proposed guidelines. The Commission does not, however, believe that it should require adoption of any specific practice or practices as a prerequisite to certification under the Rule. Self-regulatory groups or other promulgators of guidelines are best suited to determine the appropriateness of such measures, in light of the Rule's requirements. The Commission will review the adequacy of the proposed enforcement programs in considering specific safe harbor requests.

3. Request for Commission Approval of Self-Regulatory Guidelines

Section 312.10(c)(1)(ii) of the proposed Rule required that persons seeking approval of guidelines submit a statement to the Commission demonstrating that their proposed guidelines, including assessment mechanisms and compliance incentives, comply with the proposed Rule. One commenter suggested that the Commission eliminate this requirement. The Commission believes that the burden of demonstrating compliance properly rests on proponents of Commission approval and that the guideline approval process will benefit from proponents' explanations of their rationale for approval. Therefore, the Commission has retained this requirement in the Rule.

Section 312.10 of the proposed Rule did not include a provision governing
approval of changes in previously approved self-regulatory guidelines. Several commenters suggested that the Commission amend the proposed Rule to include such a provision.\footnote{317 ANA (Comment 93) at 3; Mars (Comment 86) at 17; and MLG Internet (Comment 119) at 2.} Therefore, section 312.10(c)(3) of the Rule now provides that promulgators of approved self-regulatory guidelines must submit proposed changes and all supporting documentation for review and approval by the Commission. The Commission recognizes, however, the need for efficiency in reviewing proposed changes to approved guidelines. Only changes in approved guidelines will be subject to public notice and comment, not the unaffected portions of the guidelines.\footnote{318 64 FR at 22760.} Section 312.10(c)(3) of the Rule also requires that proponents of changes in approved guidelines submit a statement describing how the proposed changes comply with the Rule and how they affect existing guideline provisions.

Other comments suggested that the Commission should shorten the 180-day period for Commission action on submissions,\footnote{319 64 FR at 22760.} specify a time period for public comment (e.g., 30–45 days),\footnote{320 CBBB (Comment 91) at 3.} “toll” (rather than restart, as proposed in the NPR) the 180-day period for Commission action in the event of an incomplete submission of supporting documents,\footnote{321 64 FR at 22760.} and make guidelines effective upon publication of the Commission’s decision, rather than 45 days from publication in the Federal Register as stated in the NPR.\footnote{322 ANA (Comment 91) at 3.} After considering the comments, the Commission agrees that the guidelines should become effective upon publication of Commission approval.\footnote{323 The Commission’s Supporting Statement for the NPR does not include a discussion of the change in the proposed 180-day period.} However, it declines to adopt a single, specific time period for public comment, as the appropriate period may well vary with the complexity and novelty of the guidelines submitted. Further, the Commission does not believe the 180-day time period should be shortened or tolled during the comment period, but notes that it intends to complete its review within the statutory period.

4. Records

Section 312.10(d)(1) of the proposed Rule required that industry groups or other persons seeking safe harbor treatment maintain consumer complaints for a period not to exceed three years.\footnote{324 ANA (Comment 91) at 3.} One commenter noted, however, the proposed Rule did not specify the length of time required for maintaining the other documents specified in this section, e.g., records of disciplinary actions against subject operators and records of independent assessments of subject operators’ compliance.\footnote{325 64 FR at 22760.} The Commission agrees that this inconsistency is unnecessarily confusing. Therefore, the Rule now clarifies that industry groups or other persons seeking safe harbor treatment must maintain all documents required by this section for a period of three years.

J. Section 312.11: Rulemaking Review

Section 312.11 of the proposed Rule retained the Act’s requirement that the Commission initiate a review proceeding to evaluate the Rule’s implementation no later than five years after the effective date of the Rule and report its results to Congress.\footnote{326 64 FR at 22761 (estimating total burden of 6,000 hours for first year, and 1800 hours for subsequent years).} The Commission stated in the NPR that the review will address the Rule’s effect on: practices relating to the collection and disclosure of children’s information; children’s ability to access information of their choice online; and the availability of websites directed to children.\footnote{327 The assigned OMB clearance number is 3084-0117.} However, it declines to adopt a single specific time period for public comment, as the appropriate period may well vary with the complexity and novelty of the guidelines submitted. Further, the Commission does not believe the 180-day time period should be shortened or tolled during the comment period, but notes that it intends to complete its review within the statutory period.

The NPR did not include an initial regulatory flexibility analysis (IRFA) under the Regulatory Flexibility Act\footnote{330 5 U.S.C. 603.} based on a certification that the proposed Rule would not have a significant economic impact on a substantial number of small entities. Nonetheless, the Commission invited public comment on the proposed Rule’s effect on small entities to ensure that no significant impact would be overlooked.\footnote{331 Hons. George Gekas and James Talent, U.S. House of Representatives (Comment 74) at 4.} The Commission received two responsive comments suggesting that it publish an IRFA.\footnote{332 See 64 FR at 22761.} While the Commission believed that such an analysis was not technically required, it issued an IRFA to provide further information and opportunity for public comment on the small business impact, if any, of the Rule.\footnote{333 See 64 FR at 22761.}

K. Paperwork Reduction Act

Pursuant to the Paperwork Reduction Act (as amended 44 U.S.C. 3507(d)), the Commission submitted the proposed Rule to the Office of Management and Budget (OMB) for review.\footnote{334 See 64 FR at 22761.} The OMB has approved the Rule’s information collection requirements.\footnote{335 64 FR at 22760.} The Commission did not receive any comments that necessitate modifying its cost estimates for the Rule’s notice requirements.\footnote{336 See 64 FR at 22761.}

L. Final Regulatory Flexibility Analysis

While the Commission believed that such an analysis was not technically required, it issued an IRFA to provide further information and opportunity for public comment on the small business impact, if any, of the Rule.\footnote{337 The assigned OMB clearance number is 3084-0117.} This final regulatory flexibility analysis (FRFA) incorporates the Commission’s initial findings, as set forth in the NPR; addresses the comments submitted in response to the IRFA notice; and describes the steps the agency has taken in the final Rule to minimize the impact on small entities consistent with the objectives of the COPPA.

Succinct Statement of the Need for, and Objectives of, the Rule

The Rule prohibits unfair or deceptive acts or practices in connection with commercial websites’ and online services’ collection and use of personal information from and about children by: (1) Enhancing parental involvement in a child’s online activities in order to protect the privacy of children in the online environment; (2) helping to protect the safety of children in online for such as chat rooms, home pages, and pen-pal services in which children may make public postings of identifying information; (3) maintaining the security of children’s personal information collected online; and (4) limiting the collection and disclosures of personal information without parental consent. The Commission was

The Commission was
required by the COPPA to issue implementing regulations.334

Summary of the Significant Issues Raised by the Public Comments in Response to the IRFA; Summary of the Assessment of the Agency of Such Issues; and Statement of Any Changes Made in the Rule as a Result of Such Comments

In the IRFA, the Commission sought comment regarding the impact of the proposed Rule and any alternatives the Commission should consider, with a specific focus on the effect of the Rule on small entities.335 The Commission received five comments, which discussed issues also addressed in the Statement of Basis and Purpose, above, including notice, verifiable parental consent, security, and safe harbors.

1. New Notice and Request for Consent

One commenter contended that the requirement for new notice and consent for different uses of a child’s personal information under the notice and consent sections of the proposed Rule threatened smaller operators that rely on mergers and marketing alliances to help build their business.336 The commenter recommended that new notice and consent should be required only when there is a material change in intended uses or practices.337 As explained in Section II.C.4 and II.D.1, above, the Commission has modified its position to require new notice and consent only if there is a material change in the collection, use, or disclosure of personal information from children.

2. Verifiable Parental Consent

Another commenter expressed concern that the proposed Rule’s consent requirement would result in high compliance costs and a substantial reduction in traffic to sites.338 According to the commenter, a child’s use of collaborative educational tools on the Internet should be treated differently from the collection and use of personal contact information by marketers. The commenter, who called for parental notification and opt-out for such collaborative uses, was especially concerned about the loss of business from schools.

The Commission does not have discretion under the statute to waive the requirement of verifiable parental consent.339 As noted above in Section II.D.4, the Rule does not preclude schools from acting as intermediaries between operators and parents in the notice and consent process, or from serving as the parent's agent in the process. Thus, the Rule should not hinder businesses that provide services to schools.

The Commission is sensitive to commenters’ concerns about increased costs and reduced traffic to sites. Accordingly, the Commission has temporarily adopted a sliding scale approach to verifiable parental consent to minimize burdens and costs for operators while still providing for parental control of children’s personal information. As more fully described in Section II.D, inexpensive e-mail mechanisms may be used to obtain parental consent for the collection of information for internal uses, such as an operator’s marketing to a child based on information collected about the child’s preferences. Only where information is subject to “disclosure” under section 312.2 of the Rule will the other methods of consent be required and, even then, operators will have a range of mechanisms from which to choose. Further, even after the sliding scale is phased out two years from the Rule’s effective date, operators will be able to choose from a number of consent methods, many of which are expected to be less costly and more widely available at that time. Finally, for certain uses of children’s personal information, no consent will be required at all under the exceptions to prior parental consent set forth in section 312.5(c) of the Rule.

3. Confidentiality, Security, and Integrity of Information

One commenter found the security methods identified in section 312.8 of the proposed Rule to be effective, but suggested that small entities should not be held to the same standards as larger entities when evaluating adequate protection under the Rule.340 As noted earlier, the Rule allows operators flexibility in selecting security procedures in accordance with their particular needs.

4. Safe Harbors

A commenter suggested that section 312.10 of the proposed Rule should more clearly recognize the role automation can play in assessing an operator’s compliance with privacy seal programs.341 As explained above in Section II.I.2, section 312.10(b)(2) includes a performance standard requiring only that assessment mechanisms be effective, mandatory, and independent. In addition to the examples listed in the Rule, that performance standard may be satisfied by other equally effective means. Thus, the Rule does not preclude the use of automated assessment tools that meet the performance standard.

Description and Estimate of the Number of Small Entities to Which the Rule Will Apply or an Explanation of Why No Such Estimate Is Available

The Rule applies to any commercial operator of an online service or website directed to children or any commercial operator that has actual knowledge that it is collecting personal information from a child.342 A precise estimate of the number of small entities that fall within the Rule is not currently feasible, in part, because the definition of a website directed to children turns on a number of factors that will require a factual analysis on a case-by-case basis.343 In connection with the NPR, IRFA, and the public workshop on verifiable parental consent, the Commission has not received any comments providing an estimate of the number of small entities to which the Rule will apply.

Description of the Projected Reporting, Recordkeeping and Other Compliance Requirements of the Rule, Including an Estimate of the Classes of Small Entities That Will Be Subject to the Requirement and the Type of Professional Skills Necessary for Preparation of the Report or Record

The Commission incorporates by reference its description of the projected reporting, recordkeeping and other compliance requirements of the Rule, as

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335 KidsOnLine.com (IRFA Comment 02) at 1.
336 KidsOnLine.com (IRFA Comment 02) at 2.
337 64 FR at 40527-28.
338 KidsOnLine.com (IRFA Comment 02) at 1.
340 PrivacyBot.com (IRFA Comment 03) at 2. This commenter noted that the examples listed the NPR appeared to call for manual assessment mechanisms.
341 Section 312.3. The Rule does not apply to non-profit entities. Section 312.2 (definition of “operator”).
342 Under section 312.2, in determining whether a commercial website or online service is directed to children, the Commission will consider its subject matter, visual or audio content, age of models, language or other characteristics of the website or online service, as well as whether advertising promoting or appearing on the website or online service is directed to children.
set forth in the IRFA. The Office of Management and Budget has approved the information collection of the Rule based on the Commission’s earlier submission for clearance, which has been made available on the public record of this rulemaking. The Commission has not received any comments that necessitate modifying its previous description of projected compliance requirements.

Description of the Steps the Agency Has Taken To Minimize the Significant Economic Impact on Small Entities, Consistent With the Stated Objectives of Applicable Statutes, Including a Statement of the Factual, Policy, and Legal Reasons for Selecting the Alternative Adopted in the Final Rule and Why Each of the Other Significant Alternatives to the Rule Considered by the Agency Which Affect the Impact on Small Entities Was Rejected

The Rule incorporates the many performance standards set forth in the statute. Thus, operators are free to choose among a number of compliance methods based upon their individual business models and needs. Although the Rule’s provisions impose some costs, the requirements of notice, verifiable parental consent, access, and security are mandated by the COPPA itself. The Commission has sought to minimize the burden on all businesses, including small entities, by adopting flexible standards; however, it does not have the discretion to create exemptions from the Act based on an operator’s size. Likewise, while the Rule attempts to clarify, consolidate, and simplify the statutory requirements for all entities, the Commission has little discretion, if any, to mandate different methods or schedules for small entities that would undermine compliance with the Act. Nevertheless, throughout the rulemaking proceeding, the Commission has sought to gather information regarding the economic impact of the COPPA’s requirements on all operators, including small entities. The NPR, for example, included a number of questions for public comment regarding the costs and benefits associated with notice and consent. Similarly, the subsequent IRFA notice invited public comment specifically on the issue of small business impact. In addition, the agenda for the public workshop on verifiable parental consent included topics designed to elicit economic impact information. In connection with the workshop, the Commission invited additional public comment.

The Commission has carefully considered responsive comments that suggested a variety of alternatives in developing the final Rule. The discussion below reviews some of the significant alternatives considered and the basis for the Commission’s decisions with regard to certain notice, parental consent, access, security, and safe harbor requirements.

1. New Notice and Request for Consent

Many commenters contended that requiring operators to undertake new notice and consent under sections 312.4(c) and 312.5 for any use not covered by a parent’s previous consent was burdensome and unnecessary. The Commission is sensitive to the objections raised, particularly with respect to mergers, which occur often in this industry and which would trigger new notice and consent requirements even where there was no significant change in the operator’s information practices. Eliminating this requirement altogether, however, would prevent parents from receiving material information that could affect their decisions regarding their child’s online activities. In response to comments, including those of small businesses, the Commission has modified the Rule to require new notice and consent only if there will be a material change in how the operator collects, uses, or discloses personal information from children. This modification should substantially reduce the costs of compliance.

2. Verifiable Parental Consent

Throughout the rulemaking, the Commission has sought input on what mechanisms may be used to satisfy the COPPA’s verifiable parental consent requirement. As described more fully in Section II.D. above, the Commission has temporarily adopted a “sliding scale” approach that depends upon the use of the child’s personal information. This approach was recommended by many industry members seeking to preserve flexibility for operators while achieving the objectives of the Act. To minimize burdens until more reliable electronic mechanisms become more available and affordable, it allows use of e-mail for internal uses of personal information, as long as additional steps are taken to verify a parent’s identity.

Some commenters had contended that use of e-mail alone should be an acceptable method of consent under section 312.5 of the Rule. Commenters also criticized methods such as print-and-send, credit card, toll-free numbers, and digital signatures for the costs and burdens they might impose. Based on the comments and workshop discussion, the Commission does not believe that use of e-mail alone adequately satisfies the statutory requirement that operators make reasonable efforts to obtain verifiable parental consent, taking into consideration available technology. According to many commenters, e-mail is easily subject to circumvention by children. In particular, where a child and parent share the same e-mail account, as is often the case, a child may easily pretend to be a parent and provide consent for himself. The Commission does not expect that declining to permit use of e-mail alone will impose significant costs in terms of foregone activities. Websites will be able to engage in many activities that do not trigger any prior consent requirements pursuant to the exceptions to parental consent set forth in section 312.5(c).

A According to a workshop participant, these exceptions cover some of the most popular and common online activities, such as print-and-send, credit card, toll-free numbers, and digital signatures for the costs and burdens they might impose. Based on the comments and workshops, the Commission does not believe that use of e-mail alone adequately satisfies the statutory requirement that operators make reasonable efforts to obtain verifiable parental consent, taking into consideration available technology. According to many commenters, e-mail is easily subject to circumvention by children. In particular, where a child and parent share the same e-mail account, as is often the case, a child may easily pretend to be a parent and provide consent for himself. The Commission does not expect that declining to permit use of e-mail alone will impose significant costs in terms of foregone activities. Websites will be able to engage in many activities that do not trigger any prior consent requirements pursuant to the exceptions to parental consent set forth in section 312.5(c).
including newsletters, contests, and online magazine subscriptions.\footnote{365} Moreover, where e-mail mechanisms are employed for internal uses under the sliding scale, the additional steps required under section 312.5 (such as sending a confirmatory e-mail to the parent following receipt of consent) should not be especially onerous given the availability and ease of automated technology.\footnote{366} Thus, the additional steps required should have no deterrent effect on operators (or parents).

Only for activities that entail "disclosure" of a child's personal information, as defined in the Rule, such as chat rooms, message boards, pen-pal services, and personal home pages, will the higher method of consent be triggered.\footnote{367} The comments and public workshop discussion provide considerable support for the principle that such activities warrant a higher level of protection, given the heightened safety concerns.\footnote{368} In order to ensure maximum flexibility within this upper tier of the sliding scale, a range of mechanisms will be acceptable under the Rule, including postal mail, facsimile, credit card in connection with a transaction, toll-free numbers, and digital signatures.\footnote{369} To minimize costs, once a parent has provided consent through one of these methods and obtained a PIN or password, an operator may subsequently obtain consent through an e-mail accompanied by such PIN or password.

In adopting the sliding scale for a two-year period following the Rule's effective date, the Commission has sought to minimize any burdens of compliance until advancements in technology provide more reliable electronic methods at low cost. Based on reports from industry members, the Commission expects that this will occur soon.\footnote{370} To assess whether such developments have in fact occurred as expected, the Commission will undertake a review, using notice and comment, approximately eighteen months after the Rule's effective date. All businesses, including small entities, will be given the opportunity to comment on economic impact issues at that time.

If technology progresses as expected, operators should have a wide variety of reasonable and effective options for providing verifiable parental consent. Therefore, phasing out the sliding scale should not impose undue burdens on operators seeking to comply with the Rule. Moreover, the Commission's amendment to the Rule requiring new notice and consent only in the case of Amaterial changes' to an operator's information practices should further reduce operators' burdens.

3. Parental Access to Information

In implementing the COPPA's parental access requirement,\footnote{371} the Commission has adopted flexible standards and sought to eliminate any unnecessary provisions in the Rule. For example, section 312.6(a)(3) requires that operators provide a means of review that ensures that the requestor is a parent, taking into account available technology, and that is not unduly burdensome to the parent. In response to comments that the proposed Rule's right to change information went beyond the statute and was onerous, the Commission has omitted that provision from the Rule. To eliminate unnecessary costs, the Rule also no longer requires parental verification for access to the types or categories of personal information collected from the child under section 312.6(a)(1). However, consistent with the COPPA, which recognized the safety concerns inherent in granting access to the child's specific information, proper parental verification will be required for access to that information under section 312.6(a)(3). As with verifiable parental consent, operators may choose from among a variety of verification methods, including both online and offline methods.\footnote{372}

4. Confidentiality, Security, and Integrity of Information

As required under the Act, the Rule seeks to ensure a baseline level of protection for children's personal information.\footnote{373} The Commission recognizes that certain security procedures may be more costly for smaller entities than larger entities.\footnote{374} Accordingly, section 312.8 allows operators flexibility in selecting reasonable procedures in accordance with their business models.\footnote{375}

5. Safe Harbors

The safe harbor provisions also utilize performance standards in order to minimize burdens and provide incentives for industry self-regulation, as required by the COPPA.\footnote{376} In response to concerns that the proposed Rule appeared inflexible, the Commission has clarified in section 312.10(b)(1) that promulgators of self-regulatory guidelines may comply with the safe harbor provisions by requiring subject operators to implement "substantially similar requirements that provide the same or greater protections for children" as those contained in the Rule. The Commission also has adopted performance standards for the assessment mechanisms and compliance incentives in sections 312.10(b)(2) and (b)(3). In addition to the examples listed in the Rule, these performance standards may be satisfied by other equally effective means. In order to maximize efficiency, the Rule further provides that only material changes in approved guidelines will be subject to the public notice and comment required under this section.

Final Rule

List of Subjects in 16 CFR Part 312

Children, Children's online privacy protection, Communications, Computer technology, Consumer protection, Data protection, Electronic mail, E-mail, Information practices, Internet, Online service, Privacy, Record retention, Trade practices, Website, Youth. According to the Federal Trade Commission amends 16 CFR chapter I by adding a new Part 312 to read as follows:

PART 312—CHILDREN'S ONLINE PRIVACY PROTECTION RULE

Sec.

312.1 Scope of regulations in this part.

312.2 Definitions.

312.3 Regulation of unfair or deceptive acts or practices in connection with the collection, use, and/or disclosure of personal information from and about children on the Internet.

312.4 Notice.

\footnote{373}{See 15 U.S.C. 6502(b)(1)(B)(iii).}
\footnote{374}{See 15 U.S.C. 6502(b)(1)(D).}
\footnote{375}{See KidsOnline.com (IRFA Comment 02) at 1.}
\footnote{376}{See note 284, supra.}
§312.2 Definitions.

Child means an individual under the age of 13.

Collects or collection means the gathering of any personal information from a child by any means, including but not limited to:

(a) Requesting that children submit personal information online;
(b) Enabling children to make personal information publicly available through a chat room, message board, or other means, except where the operator deletes all individually identifiable information from postings by children before they are made public, and also deletes such information from the operator's records; or
(c) The passive tracking or use of any identifying code linked to an individual, such as a cookie.

Commission means the Federal Trade Commission.

Delete means to remove personal information such that it is not maintained in retrievable form and cannot be retrieved in the normal course of business.

Disclosure means, with respect to personal information:

(a) The release of personal information collected from a child in identifiable form by an operator for any purpose, except where an operator provides such information to a person who provides support for the internal operations of the website or online service and who does not disclose or use that information for any other purpose. For purposes of this definition:
   (1) Release of personal information means the sharing, selling, renting, or any other means of providing personal information to any third party, and
   (2) Support for the internal operations of the website or online service means those activities necessary to maintain the technical functioning of the website or online service, or to fulfill a request of a child as permitted by §312.5(c)(2) and (3); or
(b) Making personal information collected from a child by an operator publicly available in identifiable form, by any means, including by a public posting through the Internet, or through a personal home page posted on a website or online service; a pen pal service; an electronic mail service; a message board; or a chat room.

Federal agency means an agency, as that term is defined in Section 551(1) of title 5, United States Code.

Internet means collectively the myriad of computer and telecommunications facilities, including equipment and operating software, which comprise the interconnected world-wide network of networks that employ the Transmission Control Protocol/Internet Protocol, or any predecessor or successor protocols to such protocol, to communicate information of all kinds by wire, radio, or other methods of transmission.

Online contact information means an e-mail address or any other substantially similar identifier that permits direct contact with a person online.

Operator means any person who operates a website located on the Internet or an online service and who collects or maintains personal information from or about the users or visitors to such website or online service, or on whose behalf such information is collected or maintained, where such website or online service is operated for commercial purposes, including any person offering products or services for sale through that website or online service, involving commerce:

(a) Among the several States or with 1 or more foreign nations;
(b) In any territory of the United States or in the District of Columbia, or between any such territory and
   (1) Another such territory, or
   (2) Any State or foreign nation; or
(c) Between the District of Columbia and any State, territory, or foreign nation. This definition does not include any nonprofit entity that would otherwise be exempt from coverage under Section 5 of the Federal Trade Commission Act (15 U.S.C. 45).

Parent includes a legal guardian.

Person means any individual, partnership, corporation, trust, estate, cooperative, association, or other entity.

Personal information means individually identifiable information about an individual collected online, including:

(a) A first and last name;
(b) A home or other physical address including street name and name of a city or town;
(c) An e-mail address or other online contact information, including but not limited to an instant messaging user identifier, or a screen name that reveals an individual's e-mail address;
(d) A telephone number;
(e) A Social Security number; or
(f) A persistent identifier, such as a customer number held in a cookie or a processor serial number, where such identifier is associated with individually identifiable information; or a combination of a last name or photograph of the individual with other information such that the combination permits physical or online contacting; or
(g) Information concerning the child or the parents of that child that the operator collects online from the child and combines with an identifier described in this definition.

Third party means any person who is not:

(a) An operator with respect to the collection or maintenance of personal information on the website or online service; or
(b) A person who provides support for the internal operations of the website or online service and who does not use or disclose information protected under this part for any other purpose.

Obtaining verifiable consent means making any reasonable effort (taking into consideration available technology) to ensure that before personal information is collected from a child, a parent of the child:

(a) Receives notice of the operator's personal information collection, use, and disclosure practices; and
(b) Authorizes any collection, use, and/or disclosure of the personal information.

Website or online service directed to children means a commercial website or online service, or portion thereof, that is targeted to children. Provided, however, that a commercial website or online service, or a portion thereof, shall not be deemed directed to children solely because it refers or links to a commercial website or online service directed to children by using information location tools, including a directory, index, reference, pointer, or hypertext link. In determining whether a commercial website or online service, or a portion thereof, is targeted to children, the Commission will consider its subject matter, visual or audio content, age of models, language or other characteristics of the website or
online service, as well as whether advertising promoting or appearing on the website or online service is directed to children. The Commission will also consider competent and reliable empirical evidence regarding audience composition; evidence regarding the intended audience; and whether a site uses animated characters and/or child-oriented activities and incentives.

§ 312.3 Regulation of unfair or deceptive acts or practices in connection with the collection, use, and/or disclosure of personal information from and about children on the Internet.

General requirements. It shall be unlawful for any operator of a website or online service directed to children, or any operator that has actual knowledge that it is collecting or maintaining personal information from a child, to collect personal information from a child in a manner that violates the regulations prescribed under this part.

Generally, under this part, an operator must:

(a) Provide notice on the website or online service of what information it collects from children, how it uses such information, and its disclosure practices for such information (§ 312.4(b));
(b) Obtain verifiable parental consent prior to any collection, use, and/or disclosure of personal information from children (§ 312.5);
(c) Provide a reasonable means for a parent to review the personal information collected from a child and to refuse to permit its further use or maintenance (§ 312.6);
(d) Not condition a child's participation in a game, the offering of a prize, or another activity on the child disclosing more personal information than is reasonably necessary to participate in such activity (§ 312.7); and
(e) Establish and maintain reasonable procedures to protect the confidentiality, security, and integrity of personal information collected from children (§ 312.8).

§ 312.4 Notice.

(a) General principles of notice. All notices under §§ 312.3(a) and 312.5 must be clearly and understandably written, be complete, and must contain no unrelated, confusing, or contradictory materials.

(b) Notice on the website or online service. Under § 312.3(a), an operator of a website or online service directed to children must post a link to a notice of its information practices with regard to children on the home page of the children’s area.

(1) Placement of the notice. (i) The link to the notice must be clearly labeled as a notice of the website or online service's information practices with regard to children;
(ii) The link to the notice must be placed in a clear and prominent place and manner on the home page of the website or online service; and
(iii) The link to the notice must be placed in a clear and prominent place and manner at each area on the website or online service where children directly provide, or are asked to provide, personal information, and in close proximity to the requests for information in each such area.

(2) Content of the notice. To be complete, the notice of the website or online service’s information practices must state the following:

(i) The name, address, telephone number, and e-mail address of all operators collecting or maintaining personal information from children through the website or online service. Provided that: the operators of a website or online service may list the name, address, phone number, and e-mail address of one operator who will respond to all inquiries from parents concerning the operators' privacy policies and use of children's information, as long as the names of all the operators collecting or maintaining personal information from children through the website or online service are also listed in the notice;
(ii) The types of personal information collected from children and whether the personal information is collected directly or passively;
(iii) How such personal information is used by the operator(s), including but not limited to fulfillment of a requested transaction, recordkeeping, marketing back to the child, or making it publicly available through a chat room or by other means;
(iv) Whether personal information is disclosed to third parties, and if so, the types of business in which such third parties are engaged, and the general purposes for which such information is used; whether those third parties have agreed to maintain the confidentiality, security, and integrity of the personal information they obtain from the operator(s); and whether the parent has the option to consent to the collection and use of their child’s personal information without consenting to the disclosure of that information to third parties;
(v) That the operator is prohibited from conditioning a child's participation in an activity on the child’s disclosing more personal information than is reasonably necessary to participate in such activity; and
(vi) That the parent can review and have deleted the child’s personal information, and refuse to permit further collection or use of the child’s information, and state the procedures for doing so.

(c) Notice to a parent. Under § 312.5, an operator must make reasonable efforts, taking into account available technology, to ensure that a parent of a child receives notice of the operator's practices with regard to the collection, use, and/or disclosure of the child’s personal information, including notice of any material change in the collection, use, and/or disclosure practices to which the parent has previously consented.

(1) Content of the notice to the parent:
(i) In the case of a notice under § 312.5(a), the notice must also state that the parent’s consent is required for the collection, use, and/or disclosure of such information, and state the means by which the parent can provide verifiable consent to the collection of information.
(ii) In the case of a notice under the exception in § 312.5(c)(3), the notice must also state the following:
(A) That the child’s request for information and that the requested information will require more than one contact with the child; (B) The parent may refuse to permit further contact with the child and require the deletion of the information, and how the parent can do so; and
(C) That if the parent fails to respond to the notice, the operator may use the information for the purpose(s) stated in the notice.

(iv) In the case of a notice under the exception in § 312.5(c)(4), the notice must also state the following:
(A) That the operator has collected the child’s e-mail address or other online contact information to respond to the child’s request for information and that the requested information will require more than one contact with the child;
(B) That the parent may refuse to permit further contact with the child and require the deletion of the information, and how the parent can do so; and
(C) That if the parent fails to respond to the notice, the operator may use the information for the purpose(s) stated in the notice.
§ 312.5 Parental consent.

(a) General requirements. (1) An operator is required to obtain verifiable parental consent before any collection, use, and/or disclosure of personal information from children, including consent to any material change in the collection, use, and/or disclosure practices to which the parent has previously consented.

(2) An operator must give the parent the option to consent to the collection and use of the child’s personal information without consenting to disclosure of his or her personal information to third parties.

(b) Mechanisms for verifiable parental consent. (1) An operator must make reasonable efforts to obtain verifiable parental consent, taking into consideration available technology. Any method to obtain verifiable parental consent must be reasonably calculated, in light of available technology, to ensure that the person providing consent is the child’s parent.

(2) Methods to obtain verifiable parental consent that satisfy the requirements of this paragraph include:

- providing a consent form to be signed by the parent and returned to the operator by postal mail or facsimile;
- requiring a parent to use a credit card in connection with a transaction; having a parent call a toll-free telephone number staffed by trained personnel;
- using a digital certificate that uses public key technology; and using e-mail accompanied by a PIN or password obtained through one of the verification methods listed in this paragraph.

Provided that: For the period until April 21, 2002, methods to obtain verifiable parental consent for uses of information other than the “disclosures” defined by § 312.2 may also include use of e-mail coupled with additional steps to provide assurances that the person providing the consent is the parent. Such additional steps include: sending a confirmatory e-mail to the parent following receipt of consent; or obtaining a postal address or telephone number from the parent and confirming the parent’s consent by letter or telephone call. Operators who use such methods must provide notice to the parent that the parent can revoke any consent given in response to the earlier e-mail.

(c) Exceptions to prior parental consent. Verifiable parental consent is required prior to any collection, use and/or disclosure of personal information from a child except as set forth in this paragraph. The exceptions to prior parental consent are as follows: (1) Where the operator collects the name or online contact information of a parent or child to be used for the sole purpose of obtaining parental consent or providing notice under § 312.4. If the operator has not obtained parental consent after a reasonable time from the date of the information collection, the operator must delete such information from its records; (2) Where the operator collects online contact information from a child for the sole purpose of responding directly on a one-time basis to a specific request from the child, and where such information is not used to recontact the child and is deleted by the operator from its records; and (3) Where the operator collects online contact information from a child to be used to respond directly more than once to a specific request from the child, and where such information is not used for any other purpose. In such cases, the operator must make reasonable efforts, taking into consideration available technology, to ensure that a parent receives notice and has the opportunity to request that the operator make no further use of the information, as described in § 312.4(c), immediately after the initial response and before making any additional response to the child. Mechanisms to provide such notice include, but are not limited to, sending the notice by postal mail or sending the notice to the parent’s e-mail address, but do not include asking a child to print a notice form or sending an e-mail to the child.

(4) Where the operator collects a child’s name and online contact information to the extent reasonably necessary to protect the safety of a child participating on the website or online service, and the operator used reasonable efforts to provide a parent notice as described in § 312.4(c), where such information is:

- (i) Used for the sole purpose of providing the child’s safety;
- (ii) Not used to recontact the child or for any other purpose;
- (iii) Not disclosed to the child or for any other purpose; and
- (iv) Not disclosed on the website or online service.

(5) Where the operator collects a child’s name and online contact information and such information is not used for any other purpose, to the extent reasonably necessary:

- (i) To protect the security or integrity of its website or online service;
- (ii) To take precautions against liability;
- (iii) To respond to judicial process; or
- (iv) To the extent permitted under other provisions of law, to provide information to law enforcement agencies or for an investigation on a matter related to public safety.

§ 312.6 Right of parent to review personal information provided by a child.

(a) Upon request of a parent whose child has provided personal information to a website or online service, the operator of that website or online service is required to provide to that parent the following:

- (1) A description of the specific types or categories of personal information collected from children by the operator, such as name, address, telephone number, e-mail address, hobbies, and extracurricular activities;
- (2) The opportunity at any time to refuse to permit the operator’s further use of or collection of personal information from that child, and to direct the operator to delete the child’s personal information; and
- (3) Notwithstanding any other provision of law, a means of reviewing the personal information collected from the child. The means employed by the operator to carry out this provision must:

  - (i) Ensure that the requestor is a parent of that child, taking into account available technology; and
  - (ii) Not be unduly burdensome to the parent.

(b) Neither an operator nor the operator’s agent shall be held liable under any Federal or State law for any disclosure made in good faith and following reasonable procedures in responding to a request for disclosure of personal information under this section.

(c) Subject to the limitations set forth in § 312.7, an operator may terminate any service provided to a child whose parent has refused, under paragraph (a)(2) of this section, to permit the operator’s further use or collection of personal information from this or his or her child or has directed the operator to delete the child’s personal information.

§ 312.7 Prohibition against conditioning a child’s participation on collection of personal information.

An operator is prohibited from conditioning a child’s participation in a game, the offering of a prize, or another activity on the child disclosing more personal information than is reasonably necessary to participate in such activity.
§ 312.8 Confidentiality, security, and integrity of personal information collected from children.

The operator must establish and maintain reasonable procedures to protect the confidentiality, security, and integrity of personal information collected from children.

§ 312.9 Enforcement.

Subject to sections 6503 and 6505 of the Children’s Online Privacy Protection Act of 1998, a violation of a regulation prescribed under section 6502(a) of this Act shall be treated as a violation of a rule defining an unfair or deceptive act or practice prescribed under section 18(a)(1)(B) of the Federal Trade Commission Act (15 U.S.C. 57a(a)(1)(B)).

§ 312.9 Safe harbors.

(a) In general. An operator will be deemed to be in compliance with the requirements of this part if that operator complies with self-regulatory guidelines, issued by representatives of the marketing or online industries, or by other persons, that, after notice and comment, are approved by the Commission.

(b) Criteria for approval of self-regulatory guidelines. To be approved by the Commission, guidelines must include the following:

(1) A requirement that operators subject to the guidelines (“subject operators”) implement substantially similar requirements that provide the same or greater protections for children as those contained in §§ 312.2 through 312.9;

(2) An effective, mandatory mechanism for the independent assessment of subject operators’ compliance with the guidelines. This performance standard may be satisfied by:

(i) Periodic reviews of subject operators’ information practices conducted on a random basis either by the industry group promulgating the guidelines or by an independent entity;

(ii) Periodic reviews of all subject operators’ information practices, conducted either by the industry group promulgating the guidelines or by an independent entity;

(iii) Seeding of subject operators’ databases, if accompanied by either paragraphs (b)(2)(i) or (b)(2)(ii) of this section; or

(iv) Any other equally effective independent assessment mechanism; and

(3) Effective incentives for subject operators’ compliance with the guidelines. This performance standard may be satisfied by:

(i) Mandatory, public reporting of disciplinary action taken against subject operators by the industry group promulgating the guidelines;

(ii) Consumer redress;

(iii) Voluntary payments to the United States Treasury in connection with an industry-directed program for violators of the guidelines;

(iv) Referral to the Commission of operators who engage in a pattern or practice of violating the guidelines; or

(v) Any other equally effective incentive.

(4) The assessment mechanism required under paragraph (b)(2) of this section can be provided by an independent enforcement program, such as a seal program. In considering whether to initiate an investigation or to bring an enforcement action for violations of this part, and in considering appropriate remedies for such violations, the Commission will take into account whether an operator has been subject to self-regulatory guidelines approved under this section and whether the operator has taken remedial action pursuant to such guidelines, including but not limited to actions set forth in paragraphs (b)(3)(i) through (iii) of this section.

(c) Request for Commission approval of self-regulatory guidelines.

(1) To obtain Commission approval of self-regulatory guidelines, industry groups or other persons must file a request for such approval. A request shall be accompanied by the following:

(i) A copy of the full text of the guidelines; and

(ii) A comparison of each provision of §§ 312.3 through 312.8 with the corresponding provisions of the guidelines; and

(iii) A statement explaining:

(A) How the guidelines, including the applicable assessment mechanism, meet the requirements of this part; and

(B) How the assessment mechanism and compliance incentives required under paragraphs (b)(2) and (3) of this section provide effective enforcement of the requirements of this part.

(2) The Commission shall act upon a request under this section within 180 days of the filing of such request and shall set forth its conclusions in writing.

(3) Industry groups or other persons whose guidelines have been approved by the Commission must submit proposed changes in those guidelines for review and approval by the Commission in the manner required for initial approval of guidelines under paragraph (c)(1). The statement required under paragraph (c)(1)(iii) must describe how the proposed changes affect existing provisions of the guidelines.

(d) Records. Industry groups or other persons who seek safe harbor treatment by compliance with guidelines that have been approved under this part shall maintain for a period not less than three years and upon request make available to the Commission for inspection and copying:

(1) Consumer complaints alleging violations of the guidelines by subject operators;

(2) Records of disciplinary actions taken against subject operators; and

(3) Results of the independent assessments of subject operators’ compliance required under paragraph (b)(2) of this section.

(e) Revocation of approval. The Commission reserves the right to revoke any approval granted under this section if at any time it determines that the approved self-regulatory guidelines and their implementation do not, in fact, meet the requirements of this part.

§ 312.11 Rulemaking review.

No later than April 21, 2005, the Commission shall initiate a rulemaking review proceeding to evaluate the implementation of this part, including the effect of the implementation of this part on practices relating to the collection and disclosure of information relating to children, children’s ability to obtain access to information of their choice online, and on the availability of websites directed to children; and report to Congress on the results of this review.

§ 312.12 Severability.

The provisions of this part are separate and severable from one another. If any provision is stayed or determined to be invalid, it is the Commission’s intention that the remaining provisions shall continue in effect.

By direction of the Commission.

Donald S. Clark,
Secretary.

[FR Doc. 99–27740 Filed 11–2–99; 8:45 am]