



Managing Mass, Computer-Generated, and Malattributed Fraudulent Comments

Commented [DS1]: Proposed Committee change to title.

Committee on Rulemaking

Proposed Recommendation from Committee on Rulemaking | May 24, 2021

1 Under the Administrative Procedure Act (APA), agencies must give members of the
2 public notice of proposed rules and the opportunity to offer their “data, views, or arguments” for
3 the agencies’ consideration.¹ For each proposed rule subject to these notice-and-comment
4 procedures, agencies create and maintain an online public rulemaking docket in which they
5 collect and publish the comments they receive as well as other publicly available information
6 about the proposed rule.² Agencies must then process, read, and analyze the comments received.
7 The APA requires agencies to consider the “relevant matter presented” in the comments received
8 and to provide a “concise general statement of [the rule’s] basis and purpose.”³ When a rule is
9 challenged on judicial review, courts have required agencies to demonstrate that they have
10 considered and responded to any comment that raises a significant issue.⁴ The notice-and-
11 comment process is an important opportunity for the public to provide input on a proposed rule
12 and the agency to “avoid errors and make a more informed decision” on its rulemaking.⁵

¹ 5 U.S.C. § 553. This requirement is subject to a number of exceptions. *See id.*

² *See* E-Government Act § 206, 44 U.S.C. § 3501 note (establishing the e-Rulemaking Program to create an online system for conducting the notice-and-comment process); *see also* Admin. Conf. of the U.S., Recommendation 2013-4, *Administrative Record in Informal Rulemaking*, 78 Fed. Reg. 41358 (July 10, 2013) (distinguishing between “the administrative record for judicial review,” “rulemaking record,” and the “public rulemaking docket”).

³ 5 U.S.C. § 553.

⁴ *Perez v. Mortg. Bankers Ass’n*, 575 U.S. 92, 96 (2015) (“An agency must consider and respond to significant comments received during the period for public comment.”).

⁵ *Azar v. Allina Health Services*, 139 S. Ct. 1804, 1816 (2019).



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13 Technological advances have expanded the public’s access to agencies’ online
14 rulemaking dockets and made it easier for the public to comment on proposed rules in ways that
15 the Administrative Conference has encouraged.⁶ At the same time, in recent high-profile
16 rulemakings, members of the public have submitted comments in new ways or at new scales that
17 can challenge agencies’ current approaches to processing these comments or managing their
18 online rulemaking dockets.

19 Agencies have confronted three types of comments that present distinctive management
20 challenges: (1) mass comments, (2) computer-generated comments, and (3) a type of fraudulent
21 comment called a “malattributed comment.” For the purposes of this Recommendation, mass
22 comments are comments submitted in large volumes by members of the public, including the
23 organized submission of identical or substantively identical comments. Computer-generated
24 comments are comments whose substantive content has been generated by computer software
25 rather than by humans.⁷ Malattributed comments are comments falsely attributed to people who
26 did not submit them.

⁶ See Admin. Conf. of the U.S., Recommendation 2018-7, *Public Engagement in Rulemaking*, 84 Fed. Reg. 2146 (Feb. 6, 2019); Admin. Conf. of the U.S., Recommendation 2013-5, *Social Media in Rulemaking*, 78 Fed. Reg. 76269 (Dec. 17, 2013); Admin. Conf. of the U.S., Recommendation 2011-8, *Agency Innovations in e-Rulemaking*, 77 Fed. Reg. 2264 (Jan. 17, 2012); Admin. Conf. of the U.S., Recommendation 2011-2, *Rulemaking Comments*, 76 Fed. Reg. 48791 (Aug. 9, 2011).

⁷ The ability to automate the generation of comment content may also remove human interaction with the agency and facilitate the submission of large volumes of comments in cases in which software can repeatedly submit comments via Regulations.gov.



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27 These three types of comments, which have been the subject of recent reports by both
28 federal⁸ and state⁹ authorities, can raise challenges for agencies in processing, reading, and
29 analyzing the comments they receive in some rulemakings. If not managed well, the processing
30 of these comments can contribute to rulemaking delays or can raise other practical or legal
31 concerns for agencies to consider.

32 In addressing the three types of comments in a single recommendation, the Conference
33 does not mean to suggest that agencies should treat these comments in the same way. Rather, the
34 Conference is addressing these comments in the same Recommendation because, despite their
35 differences, they can present similar or even overlapping management concerns during the
36 rulemaking process. In some cases, agencies may also confront all three types of comments in
37 the same rulemaking.

38 The challenges presented by these three types of comments are by no means identical.
39 With mass comments, agencies may encounter processing or cataloging challenges simply as a
40 result of the volume as well as the identical or substantively identical content of some comments
41 they receive. Without the requisite tools, agencies may also find it difficult or time-consuming to
42 digest or analyze the overall content of all comments they receive.

43 In contrast with mass comments, computer-generated comments and malattributed
44 comments may mislead an agency or raise issues under the APA and other statutes. One
45 particular problem that agencies may encounter is distinguishing computer-generated comments
46 from comments written by humans. Computer-generated comments may also raise potential

⁸ See PERMANENT SUBCOMMITTEE ON INVESTIGATIONS, U.S. SENATE COMM. ON HOMELAND SECURITY AND GOV'T AFFAIRS, STAFF REPORT, ABUSES OF THE FEDERAL NOTICE-AND-COMMENT RULEMAKING PROCESS (2019); U.S. GOV'T ACCOUNTABILITY OFF., GAO-20-413T, SELECTED AGENCIES SHOULD CLEARLY COMMUNICATE HOW THEY POST PUBLIC COMMENTS AND ASSOCIATED IDENTITY INFORMATION (2020); U.S. GOV'T ACCOUNTABILITY OFF., GAO-19-483, SELECTED AGENCIES SHOULD CLEARLY COMMUNICATE PRACTICES ASSOCIATED WITH IDENTITY INFORMATION IN THE PUBLIC COMMENT PROCESS (2019).

⁹ N.Y. STATE OFF. OF THE ATT'Y GEN LETITIA JAMES, FAKE COMMENTS: HOW U.S. COMPANIES & PARTISANS HACK DEMOCRACY TO UNDERMINE YOUR VOICE (2021).



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47 issues for agencies as a result of the APA’s provision for the submission of comments by
48 “interested persons.”¹⁰ Malattributed comments can harm people whose identities are stolen and
49 may create the possibility of prosecution under state or federal criminal law. Malattribution may
50 also deceive agencies or diminish the informational value of a comment, especially when the
51 commenter claims to have situational knowledge or the identity of the commenter is otherwise
52 relevant. The informational value that both of these types of comments provide to agencies is
53 likely to be limited or at least different from comments that have been neither computer-
54 generated nor malattributed.

55 This Recommendation is limited to how agencies can better manage the processing
56 challenges associated with mass, computer-generated, and malattributed comments.¹¹ By
57 addressing these processing challenges, the Recommendation is not intended to imply that
58 widespread participation in the rulemaking process, including via mass comments, is
59 problematic. Indeed, the Conference has explicitly endorsed widespread public participation on
60 multiple occasions,¹² and this Recommendation should help agencies cast a wide net when
61 seeking input from all individuals and groups affected by a rule. The Recommendation aims to
62 enhance agencies’ ability to process comments they receive in the most efficient way possible
63 and to ensure that the rulemaking process is transparent to prospective commenters and the
64 public more broadly.

¹⁰ 5 U.S.C. § 553.

¹¹ This Recommendation does not address what role particular types of comments should play in agency decision making or what consideration, if any, agencies should give to the number of comments in support of a particular position.

¹² See Recommendation 2018-7, *supra* note 6; Admin. Conf. of the U.S., Recommendation 2017-3, *Plain Language in Regulatory Drafting*, 82 Fed. Reg. 61728 (Dec. 29, 2017); Admin. Conf. of the U.S., Recommendation 2017-2, *Negotiated Rulemaking and Other Options for Public Engagement*, 82 Fed. Reg. 31040 (July 5, 2017); Admin. Conf. of the U.S., Recommendation 2014-6, *Petitions for Rulemaking*, 79 Fed. Reg. 75117 (Dec. 17, 2014); Recommendation 2013-5, *supra* note 6; Recommendation 2011-8, *supra* note 6; Admin. Conf. of the U.S., Recommendation 2011-7, *Federal Advisory Committee Act: Issues and Proposed Reforms*, 77 Fed. Reg. 2261 (Jan. 17, 2012); Recommendation 2011-2, *supra* note 6.



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65 Agencies can advance the goals of public participation by being transparent about their
66 comment policies or practices and by providing educational information about public
67 involvement in the rulemaking process.¹³ Agencies' ability to process comments can also be
68 enhanced by digital technologies. As part of its e-Rulemaking Program, for example, the General
69 Services Administration (GSA) has implemented technologies on the Regulations.gov platform
70 that make it easier for agencies to verify that a commenter is a human being.¹⁴ GSA's
71 Regulations.gov platform also includes an application programming interface (API)—a feature
72 of a computer system that enables different systems to communicate with it—to facilitate mass
73 comment submission.¹⁵ This technology platform allows partner agencies to better manage
74 comments from identifiable entities that submit large volumes of comments. Some federal
75 agencies also use de-duplication software to identify and group identical or substantively
76 identical comments.

77 New software and technologies will likely emerge in the future, and agencies will need to
78 keep apprised of innovations in managing public comments. Agencies might also consider
79 adopting innovations that augment the notice-and-comment process with alternative methods for
80 encouraging public participation, particularly to the extent that doing so ameliorates some of the
81 management challenges described above.¹⁶ Because technology is rapidly changing, agencies

¹³ For an example of educational information on rulemaking participation, see the "Commenter's Checklist" that the e-Rulemaking Program currently displays in a pop-up window for every rulemaking webpage that offers the public the opportunity to comment. See *Commenter's Checklist*, GEN. SERVS. ADMINISTRATION, <https://www.Regulations.gov> (last visited May 24, 2021) (navigate to any rulemaking with an open comment period; click comment button; then click "Commenter's Checklist"). In addition, the text of this checklist appears on the project page for this Recommendation on the ACUS website.

¹⁴ This software is distinct from identity validation technologies that force commenters to prove their identities.

¹⁵ See *Regulations.gov API*, GEN. SERVS. ADMINISTRATION, <https://open.gsa.gov/api/regulationsgov/> (last visited May 24, 2021).

¹⁶ See Steve Balla, Reeve Bull, Bridget Dooling, Emily Hammond, Michael Herz, Michael Livermore, & Beth Simone Noveck, *Mass, Computer-Generated, and Fraudulent Comments* 43–48 (Apr. 2, 2021) (draft report to the Admin. Conf. of the U.S.).



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82 will need to stay apprised of new developments that could enhance public participation in
83 rulemaking.

84 Not all agencies will encounter mass, computer-generated, or malattributed comments.
85 But some agencies have confronted all three, sometimes in the same rulemaking. In offering the
86 best practices that follow, the Conference recognizes that agency needs and resources will vary.
87 For this reason, agencies should tailor the best practices in this Recommendation to their
88 particular rulemaking programs and the types of comments they receive or expect to receive.

89 **RECOMMENDATION**

Managing Mass Comments

- 90 1. The e-Rulemaking Program that the General Services Administration (GSA) administers
91 should provide a common de-duplication tool for agencies to use, although GSA should
92 allow agencies to modify the de-duplication tool to fit their needs or to use another tool,
93 as appropriate. When agencies find it helpful to use other software tools to perform de-
94 duplication or extract information from a large number of comments, they should use
95 reliable and appropriate software. Such software should provide agencies with enhanced
96 search options to identify the unique content of comments, such as the technologies used
97 by commercial legal databases like Westlaw or LexisNexis.
- 98 2. To enable easier public navigation through online rulemaking dockets, agencies may
99 welcome any person or entity organizing mass comments to submit comments with
100 multiple signatures rather than separate identical or substantively identical comments.
101 Alternatively, agencies may wish to consider approaches to managing the display of
102 comments online, such as by posting only a single representative example of identical
103 comments in the online rulemaking docket or by breaking out and posting only non-
104 identical content in the docket, taking into consideration the importance to members of
105 the public to be able to verify that their comments were received and placed in the agency
106 record. When agencies decide not to display all identical comments online, they should



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107 be transparent about their actions and the existence of any process for verifying the
108 receipt of individual comments or locating identical comments in the docket.
109 3. When an agency decides not to include all identical or substantively identical comments
110 in its online rulemaking docket to improve the navigability of the docket, it should ensure
111 that any reported total number of comments (such as in Regulations.gov or in the
112 preambles to final rules) accounts for the number of identical or substantively identical
113 comments. If resources permit, agencies should also consider providing an opportunity
114 for interested members of the public to obtain or access all comments received.

Managing Computer-Generated Comments

115 4. If an agency identifies a comment as computer-generated, it may disregard the comment
116 unless the agency identifies it as having informational value.
117 5. To the extent feasible, agencies should flag any comments they have identified as
118 computer-generated or display or store them separately from other comments. If an
119 agency flags a comment as computer-generated, or displays or stores it separately from
120 the online rulemaking docket, the agency should note its action in the docket. The agency
121 may also choose to notify the submitter directly if doing so does not violate any relevant
122 policy prohibiting direct contact with senders of “spam” or similar communications.
123 6. Agencies that operate their own commenting platforms should consider using a
124 technology that verifies that a commenter is a human being, such as reCAPTCHA or
125 another similar identity proofing tool. The e-Rulemaking Program should continue to
126 retain this functionality.
127 7. If an agency relies on a comment the agency knows to be computer-generated, it should
128 include that comment in its online rulemaking docket. When publishing a final rule,
129 agencies should note any comments on which they rely that are computer-generated and
130 state whether they removed from the docket any comments they identified as computer-



131 generated.

Managing Malattributed Comments

- 132 8. Agencies should provide opportunities (including after the comment deadline) for
133 individuals whose names or identifying information have been attached to comments they
134 did not submit to identify such comments and to request that the comment be anonymized
135 or removed from the online rulemaking docket.
- 136 9. If an agency flags a comment as malattributed or removes such a comment from the
137 online rulemaking docket, it should note its action in the docket. Agencies may also
138 choose to notify the purported submitter directly if doing so does not violate any agency
139 policy.
- 140 10. If an agency relies on a comment it knows is malattributed, it should include an
141 anonymized version of that comment in its online rulemaking docket. When publishing a
142 final rule, agencies should note any comments on which they rely that are malattributed
143 and should state whether they removed from the docket any malattributed comments.

Enhancing Agency Transparency in the Comment Process

- 144 11. Agencies should inform the public about their policies concerning the posting and use of
145 mass, computer-generated, and malattributed comments. These policies should take into
146 account the meaningfulness of the public's opportunity to participate in the rulemaking
147 process and should balance goals such as user-friendliness, transparency, and
148 informational completeness. In their policies, agencies may provide for exceptions in
149 appropriate circumstances.
- 150 12. Agencies and relevant coordinating bodies (such as GSA's e-Rulemaking Program, the
151 Office of Information and Regulatory Affairs, and any other governmental bodies or
152 informal working groups that address common rulemaking issues) should consider
153 providing publicly available materials that explain to prospective commenters what types
154 of responses they anticipate would be most useful, while also welcoming any other



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155 comments that members of the public wish to submit and remaining open to learning
156 from them. These materials could be presented in various formats—such as videos or
157 FAQs—to reach different audiences. These materials may also include statements within
158 the notice of proposed rulemaking for a given agency rule or on agencies’ websites to
159 explain the purpose of the comment process and explain that agencies seriously consider
160 any relevant public comment from a person or organization.

161 13. To encourage the most relevant submissions, agencies that have specific questions or are
162 aware of specific information that may be useful should identify those questions or such
163 information in their notices of proposed rulemaking.

Additional Opportunities for Public Participation

164 14. Agencies and relevant coordinating bodies should stay abreast of new technologies for
165 facilitating informative public participation in rulemakings. These technologies may help
166 agencies to process mass comments or identify and process computer-generated and
167 malattributed comments. In addition, new technologies may offer new opportunities to
168 engage the public, both as part of or as a supplement to the notice-and-comment process.
169 Such opportunities may help ensure that agencies receive input from communities that
170 may not otherwise have an opportunity to participate in the conventional comment
171 process.

Coordination and Training

172 15. Agencies should work closely with relevant coordinating bodies to improve existing
173 technologies and develop new technologies to address issues associated with mass,
174 computer-generated, and malattributed comments. Agencies and relevant coordinating
175 bodies should share best practices and relevant innovations for addressing challenges
176 related to these comments.

177 16. Agencies should develop and offer opportunities for ongoing training and staff
178 development to respond to the rapidly evolving nature of technologies related to mass,



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179 computer-generated, and malattributed comments and to public participation more
180 generally.
181 17. As authorized by 5 U.S.C. § 594(2), the Conference’s Office of the Chairman should
182 provide for the “interchange among administrative agencies of information potentially
183 useful in improving” agency comment processing systems. The subjects of interchange
184 might include technological and procedural innovations, common management
185 challenges, and legal concerns under the APA and other relevant statutes.