#### COMMITTEE NOTES ON RULES-2006 AMENDMENT

Subdivision (f). Subdivision (f) is new. It focuses on a distinctive feature of computer operations, the routine alteration and deletion of information that attends ordinary use. Many steps essential to computer operation may alter or destroy information, for reasons that have nothing to do with how that information might relate to litigation. As a result, the ordinary operation of computer systems creates a risk that a party may lose potentially discoverable information without culpable conduct on its part. Under Rule 37(f), absent exceptional circumstances, sanctions cannot be imposed for loss of electronically stored information resulting from the routine, good-faith operation of an electronic information system.

Rule 37(f) applies only to information lost due to the "routine operation of an electronic information system"—the ways in which such systems are generally designed, programmed, and implemented to meet the party's technical and business needs. The "routine operation" of computer systems includes the alteration and overwriting of information, often without the operator's specific direction or awareness, a feature with no direct counterpart in hard-copy documents. Such features are essential to the operation of electronic information systems.

Rule 37(f) applies to information lost due to the routine operation of an information system only if the operation was in good faith. Good faith in the routine operation of an information system may involve a party's intervention to modify or suspend certain features of that routine operation to prevent the loss of information, if that information is subject to a preservation obligation. A preservation obligation may arise from many sources, including common law, statutes, regulations, or a court order in the case. The good faith requirement of Rule 37(f) means that a party is not permitted to exploit the routine operation of an information system to thwart discovery obligations by allowing that operation to continue in order to destroy specific stored information that it is required to preserve. When a party is under a duty to preserve information because of pending or reasonably anticipated litigation, intervention in the routine operation of an information system is one aspect of what is often called a "litigation hold." Among the factors that bear on a party's good faith in the routine operation of an information system are the steps the party took to comply with a court order in the case or party agreement requiring preservation of specific electronically stored informa-

Whether good faith would call for steps to prevent the loss of information on sources that the party believes are not reasonably accessible under Rule 26(b)(2) depends on the circumstances of each case. One factor is whether the party reasonably believes that the information on such sources is likely to be discoverable and not available from reasonably accessible sources.

The protection provided by Rule 37(f) applies only to sanctions "under these rules." It does not affect other sources of authority to impose sanctions or rules of professional responsibility.

This rule restricts the imposition of "sanctions." It does not prevent a court from making the kinds of adjustments frequently used in managing discovery if a party is unable to provide relevant responsive information. For example, a court could order the responding party to produce an additional witness for deposition, respond to additional interrogatories, or make similar attempts to provide substitutes or alternatives for some or all of the lost information.

Changes Made after Publication and Comment. The published rule barred sanctions only if the party who lost electronically stored information took reasonable steps to preserve the information after it knew or should have known the information was discoverable in the action. A footnote invited comment on an alternative standard that barred sanctions unless the party recklessly or intentionally failed to preserve the informa-

tion. The present proposal establishes an intermediate standard, protecting against sanctions if the information was lost in the "good faith" operation of an electronic information system. The present proposal carries forward a related element that was a central part of the published proposal—the information must have been lost in the system's "routine operation." The change to a good-faith test made it possible to eliminate the reference to information "discoverable in the action," removing a potential source of confusion as to the duty to preserve information on sources that are identified as not reasonably accessible under Rule 26(b)(2)(B).

The change to a good-faith standard is accompanied by addition of a provision that permits sanctions for loss of information in good- faith routine operation in "exceptional circumstances." This provision recognizes that in some circumstances a court should provide remedies to protect an entirely innocent party requesting discovery against serious prejudice arising from the loss of potentially important information.

As published, the rule included an express exception that denied protection if a party "violated an order in the action requiring it to preserve electronically stored information." This exception was deleted for fear that it would invite routine applications for preservation orders, and often for overbroad orders. The revised Committee Note observes that violation of an order is an element in determining whether a party acted in good faith.

The revised proposal broadens the rule's protection by applying to operation of "an" electronic information system, rather than "the party's" system. The change protects a party who has contracted with an outside firm to provide electronic information storage, avoiding potential arguments whether the system can be characterized as "the party's." The party remains obliged to act in good faith to avoid loss of information in routine operations conducted by the outside firm.

The Committee Note is changed to reflect the changes in the rule text.

The changes from the published version of the proposed rule text are set out below. [Omitted]

### COMMITTEE NOTES ON RULES—2007 AMENDMENT

The language of Rule 37 has been amended as part of the general restyling of the Civil Rules to make them more easily understood and to make style and terminology consistent throughout the rules. These changes are intended to be stylistic only.

Changes Made After Publication and Comment. See Note to Rule 1, supra.

### AMENDMENT BY PUBLIC LAW

1980—Subd. (f). Pub. L. 96–481 repealed subd. (f) which provided that except to the extent permitted by statute, expenses and fees may not be awarded against the United States under this rule.

## EFFECTIVE DATE OF 1980 AMENDMENT

Amendment by Pub. L. 96–481 effective Oct. 1, 1981, and applicable to adversary adjudication defined in section 504(b)(1)(C) of Title 5, and to civil actions and adversary adjudications described in section 2412 of Title 28, Judiciary and Judicial Procedure, which are pending on, or commenced on or after Oct. 1, 1981, see section 208 of Pub. L. 96–481, set out as an Effective Date note under section 504 of Title 5, Government Organization and Employees.

### TITLE VI. TRIALS

# Rule 38. Right to a Jury Trial; Demand

- (a) RIGHT PRESERVED. The right of trial by jury as declared by the Seventh Amendment to the Constitution—or as provided by a federal statute—is preserved to the parties inviolate.
- (b) DEMAND. On any issue triable of right by a jury, a party may demand a jury trial by:

- (1) serving the other parties with a written demand—which may be included in a pleading—no later than 14 days after the last pleading directed to the issue is served; and
- (2) filing the demand in accordance with Rule 5(d).
- (c) SPECIFYING ISSUES. In its demand, a party may specify the issues that it wishes to have tried by a jury; otherwise, it is considered to have demanded a jury trial on all the issues so triable. If the party has demanded a jury trial on only some issues, any other party may—within 14 days after being served with the demand or within a shorter time ordered by the court—serve a demand for a jury trial on any other or all factual issues triable by jury.
- (d) WAIVER; WITHDRAWAL. A party waives a jury trial unless its demand is properly served and filed. A proper demand may be withdrawn only if the parties consent.
- (e) ADMIRALTY AND MARITIME CLAIMS. These rules do not create a right to a jury trial on issues in a claim that is an admiralty or maritime claim under Rule 9(h).

(As amended Feb. 28, 1966, eff. July 1, 1966; Mar. 2, 1987, eff. Aug. 1, 1987; Apr. 22, 1993, eff. Dec. 1, 1993; Apr. 30, 2007, eff. Dec. 1, 2007; Mar. 26, 2009, eff. Dec. 1, 2009.)

NOTES OF ADVISORY COMMITTEE ON RULES-1937

This rule provides for the preservation of the constitutional right of trial by jury as directed in the enabling act (act of June 19, 1934, 48 Stat. 1064, U.S.C., Title 28, §723c [see 2072]), and it and the next rule make definite provision for claim and waiver of jury trial, following the method used in many American states and in England and the British Dominions. Thus the claim must be made at once on initial pleading or appearance under Ill.Rev.Stat. (1937) ch. 110, §188; 6 Tenn.Code Ann. (Williams, 1934) §8734; compare Wyo.Rev.Stat.Ann. (1931) §89-1320 (with answer or reply); within 10 days after the pleadings are completed or the case is at issue under 2 Conn.Gen.Stat. (1930) §5624; Hawaii Rev.Laws (1935) §4101; 2 Mass.Gen.Laws (Ter.Ed. 1932) ch. 231, §60; 3 Mich.Comp.Laws (1929) §14263; Mich.Court Rules Ann. (Searl, 1933) Rule 33 (15 days); England (until 1933) O. 36, r.r. 2 and 6; and Ontario Jud. Act (1927) §57(1) (4 days, or, where prior notice of trial, 2 days from such notice); or at a definite time varying under different codes, from 10 days before notice of trial to 10 days after notice, or, as in many, when the case is called for assignment, Ariz.Rev.Code Ann. (Struckmeyer, 1928) §3802; Calif.Code Civ.Proc. (Deering, 1937) §631, par. 4; Iowa Code (1935) §10724; 4 Nev.Comp.Laws (Hillyer, 1929) §8782; N.M.Stat.Ann. (Courtright, 1929) §105-814; N.Y.C.P.A. (1937) §426, subdivision 5 (applying to New York, Bronx, Richmond, Kings, and Queens Counties); R.I.Pub.Laws (1929), ch. 1327, amending R.I.Gen.Laws (1923) ch. 337, §6; Utah Rev.Stat.Ann. (1933) §104–23–6; 2 Wash.Rev.Stat.Ann. (Remington, 1932) §316; England (4 days after notice of trial), Administration of Justice Act (1933) §6 and amended rule under the Judicature Act (The Annual Practice, 1937), O. 36, r. 1; Australia High Court Procedure Act (1921) §12, Rules, O. 33, r. 2; Alberta Rules of Ct. (1914) 172, 183, 184; British Columbia Sup.Ct.Rules (1925) O. 36, r.r. 2, 6, 11, and 16; New Brunswick Jud. Act (1927) O. 36, r.r. 2 and 5. See James, Trial by Jury and the New Federal Rules of Procedure (1936), 45 Yale L.J. 1022.

Rule 81(c) provides for claim for jury trial in removed actions.

The right to trial by jury as declared in U.S.C., Title

28, §770 [now 1873] (Trial of issues of fact; by jury; exceptions), and similar statutes, is unaffected by this rule. This rule modifies U.S.C., Title 28, [former] §773 (Trial of issues of fact; by court).

Notes of Advisory Committee on Rules—1966 Amendment

See Note to Rule 9(h), supra.

NOTES OF ADVISORY COMMITTEE ON RULES—1987 AMENDMENT

The amendments are technical. No substantive change is intended.  $\,$ 

Notes of Advisory Committee on Rules—1993 Amendment

Language requiring the filing of a jury demand as provided in subdivision (d) is added to subdivision (b) to eliminate an apparent ambiguity between the two subdivisions. For proper scheduling of cases, it is important that jury demands not only be served on other parties, but also be filed with the court.

COMMITTEE NOTES ON RULES—2007 AMENDMENT

The language of Rule 38 has been amended as part of the general restyling of the Civil Rules to make them more easily understood and to make style and terminology consistent throughout the rules. These changes are intended to be stylistic only.

COMMITTEE NOTES ON RULES-2009 AMENDMENT

The times set in the former rule at 10 days have been revised to 14 days. See the Note to Rule 6.

### Rule 39. Trial by Jury or by the Court

- (a) WHEN A DEMAND IS MADE. When a jury trial has been demanded under Rule 38, the action must be designated on the docket as a jury action. The trial on all issues so demanded must be by jury unless:
  - (1) the parties or their attorneys file a stipulation to a nonjury trial or so stipulate on the record; or
  - (2) the court, on motion or on its own, finds that on some or all of those issues there is no federal right to a jury trial.
- (b) WHEN NO DEMAND IS MADE. Issues on which a jury trial is not properly demanded are to be tried by the court. But the court may, on motion, order a jury trial on any issue for which a jury might have been demanded.
- (c) Advisory Jury; Jury Trial by Consent. In an action not triable of right by a jury, the court, on motion or on its own:
  - (1) may try any issue with an advisory jury;
  - (2) may, with the parties' consent, try any issue by a jury whose verdict has the same effect as if a jury trial had been a matter of right, unless the action is against the United States and a federal statute provides for a nonjury trial.

(As amended Apr. 30, 2007, eff. Dec. 1, 2007.)

NOTES OF ADVISORY COMMITTEE ON RULES-1937

The provisions for express waiver of jury trial found in U.S.C., Title 28, [former] §773 (Trial of issues of fact; by court) are incorporated in this rule. See rule 38, however, which extends the provisions for waiver of jury. U.S.C., Title 28, [former] §772 (Trial of issues of fact; in equity in patent causes) is unaffected by this rule. When certain of the issues are to be tried by jury and others by the court, the court may determine the sequence in which such issues shall be tried. See *Liberty Oil Co. v. Condon Nat. Bank*, 260 U.S. 235 (1922).

A discretionary power in the courts to send issues of fact to the jury is common in state procedure. Compare Calif.Code Civ.Proc. (Deering, 1937) §592; 1