

## **IETF 80 - RFC5987bis**

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## **History**

- RFC 2231 defined I18N for header field parameters in MIME messages, was partly supported in HTTP consumers for filename parameters in Content-Disposition header fields.
- <u>RFC 5987</u>, published in August 2010, profiles RFC 2231 for use in HTTP messages.
- Used in <u>RFC 5988</u> (Web Linking) and <u>draft-ietf-httpbis-content-disp</u> ("Use of the Content-Disposition Header Field in the Hypertext Transfer Protocol (HTTP)", <u>in the hands of the IESGapproved</u> <u>Monday, 2011-03-28</u>).
- Currently a Proposed Standard.
- Since publication of RFC 5987, Internet Explorer and Chrome added support. Firefox, Konqueror, and Opera had it long before. Safari does not implement it.

## **Proposed Next Steps**

- Create implementation report, based on a subset of the Content-Disposition tests at <a href="http://greenbytes.de/tech/tc2231/">http://greenbytes.de/tech/tc2231/</a>.
- Potentially further profile it (Microsoft's IE team didn't want to support ISO-8859-1, only UTF-8).
- Submit revision for publication as Draft Standard.
- Reference from HTTPbis' "Considerations for new header fields"?
- WG work item? (RFC 5987 was not).