Problem details

draft-ietf-core-problem-details-01
Editorial

• Rebuilding content from the ground up:
  • incrementally include what we are sure about
  • leave out what we are not yet sure about
(re)structure

• Base - very small set of common fields

• Feature - extensions per use case (e.g.: tracing, log pipeline, 3rd party error reporting, etc.)
CoRAL all the way
Naming protocol elements
Requirements

• [https://github.com/core-wg/core-problem-details/issues/9](https://github.com/core-wg/core-problem-details/issues/9)

• size/compactness

• low barrier to entry

• stability

• private-public transitions

• popularity/familiarity to REST API developers

• we don't consider any existing solution that doesn't prevent collisions
Survey

• Very broad survey of ID schemes

  • IANA (URI, ASN.1, YANG), LwM2M, Bluetooth, IEEE, ISBN, DOI, DNS, W3C DID, software packages (Go, .NET, Javascript), Twitter Snowflake, etc.

• Work in progress...