DR 10-0048 — OPC: Processing model for handling ZIP encryption

Status: Open

Subject: OPC: Processing model for handling ZIP encryption

Qualifier: Request for clarification

Submitter: Alex Brown   **Organization:** GB

Contact Information: alexb@griffinbrown.co.uk

Submitter's Defect Number: GB-AB-62

Supporting Document(s): none

Date Circulated by Secretariat: 2010-10-11

Deadline for Response from Editor: 2010-12-11

IS 29500 Reference(s): Part 2, §C, Table C-5, p. 78

Related DR(s): none

Nature of the Defect:

Mention is made of a "strong encryption" feature (indicated by setting bit 6), which is to be ignored on consumption and passed-through on editing.

It is not clear what the semantics of "ignore" are on consumption. Surely faced with this feature a processor will not be able to process further (if say content necessary for conformance in encrypted)?

Similarly, it is not clear how this feature can be passed through.

Solution Proposed by the Submitter:

Redefine expected behaviour when encountering this feature and provide a more explicit processing model for unsupported features of archives.

Schema Change(s) Needed:

Yes/No

Editor's Response:

None

Changes to Part 1: N Part 2: N Part 3: N Part 4: N