

Brazilian Proposal – Migration Guidelines Annex

- Contents:
 - A definitive reference to the Legacy Binary Format specification.
 - A mapping between legacy binary objects and DIS 29500 XML objects.

Brazilian Proposal – Migration Guidelines Annex

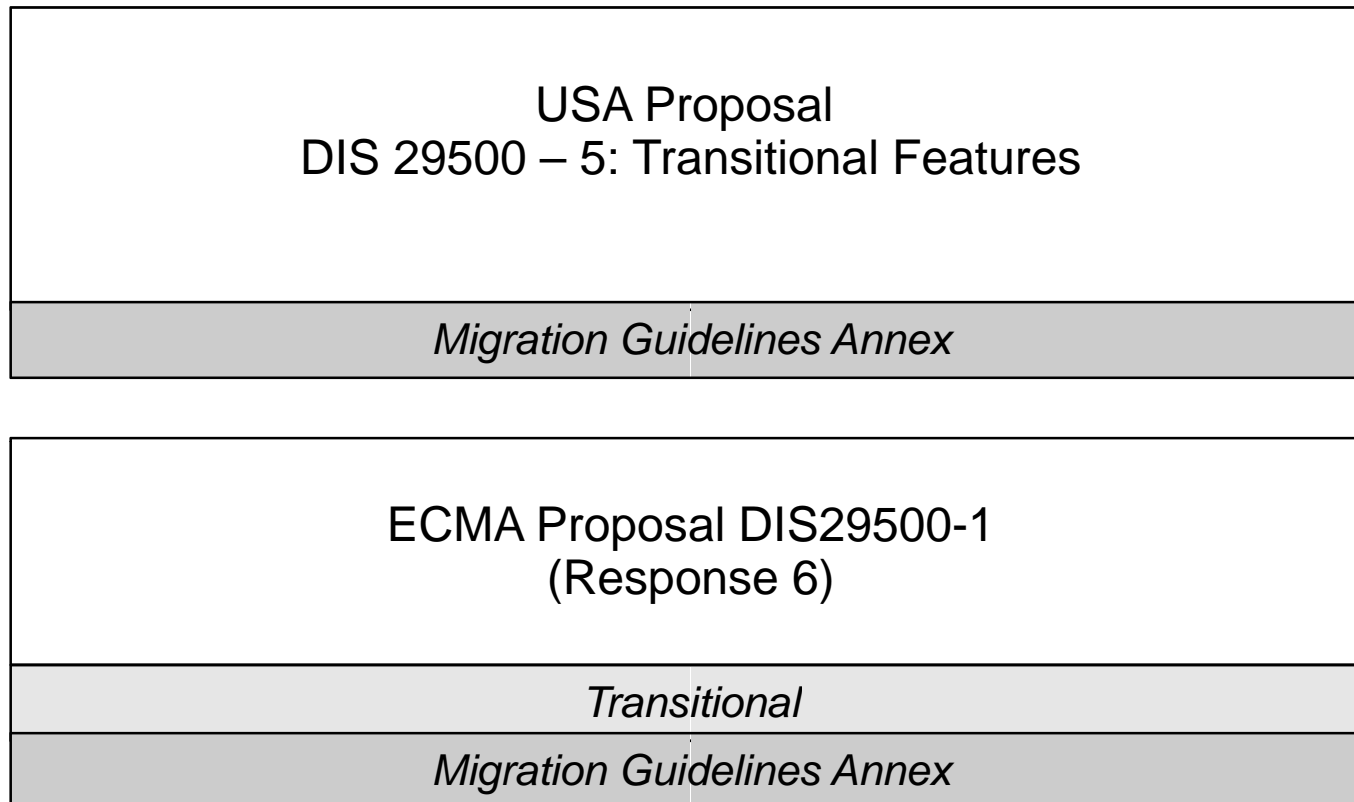
- Rationale:
 - A legacy document, migrated by different migration tools should have the same common set of objects (different legacy migration strategies may demand the adoption of different migration tools on a same organization)
 - It will be easier and speed up the development of migration tools (e.g. multi-platform and automated migration tools)
 - It will clarify and technically justify the creation of *transitional* elements
 - It will technically support the DIS 29500 major scope argument (support of legacy documents)

Brazilian Proposal – Migration Guidelines Annex

- Where it will be necessary ?:
 - In any part on this multi-part standard that has “*transitional*” elements.

E.g.:

OR



Brazilian Proposal – Migration Guidelines Annex

- Rationale:

- Its creation will not interfere on any created or proposed part of this DIS 29500, and will inherit all its characteristics (e.g. conformance clauses).
- It will permit that applications that decide to just support a single part of this multi-part standard, when supporting migration will generate equivalent *transitional* documents.
- In the future, when transitional annex is removed, the proposed “*Migration Guidelines Annex*” may also be removed.

Brazilian Proposal – Migration Guidelines Annex

- Project's Editor “Macro” Instructions :
 - Create a new Annex to each existing part of DIS 29500 that demands a *transitional* Annex
 - Insert a permanent link to the Binary Legacy Format Specification
 - Insert the legacy mapping documentation (ECMA is supposed to already have that document, because they affirm that there are binary objects that cannot be translated to the new format)