DR 19-0003 — SML: Context-dependent content models not clearly documented

Status: Open

Subject: SML: Context-dependent content models not clearly documented

Qualifier: Editorial defect

Submitter: Francis Cave Organization: (BSI)

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Submitter’s Defect Number: 20190111-3

Supporting Document(s): none

Date Circulated by Secretariat:

Deadline for Response from Editor:

IS 29500 Reference(s): Part 1 §18.6.1, §18.10.1.44, §18.13.4, §18.13.8, §18.14.5, §18.14.12

Related DR(s): none

Nature of the Defect:

Many elements share the same name but have different content models in different contexts. In most cases the context is clear in the documentation, but in the cases referred to here, the context could usefully be clarified.

Solution Proposed by the Submitter:

In the case of §18.10.1.44, both heading and text need to change, as this element can be either a *row* or *column* item, since it is used in both CT\_rowItems and CT\_colItems.

18.10.1.44 i (Row or Column Items)

Represents one of a the collection of items in either the row or column region of the PivotTable.

[Example: ...

In all other cases, change the headings as follows:

18.6.1 c (Calculation Chain Cell) – to avoid confusion with §18.3.1.4

18.13.4 m (No Value – Table Missing) – to avoid confusion with §18.10.1.50

18.13.8 s (Character ValueTable Name) – to avoid confusion with §18.10.1.85

18.14.5 definedName (DefinedLink Name) – to avoid confusion with §18.2.5.

Schema Change(s) Needed:

Yes/No

**Editor’s Response:**

None

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