DR xxx — Normative schema fragments quoted in informative Annex L

Status: Open

Subject: Normative schema fragments quoted in informative Annex L

Qualifier: Editorial defect

Submitter: Francis Cave Organization: (BSI)

Contact Information: francis@franciscave.com

Submitter’s Defect Number: n/a

Supporting Document(s): none

Date Circulated by Secretariat:

Deadline for Response from Editor:

IS 29500 Reference(s): 29500:2016, Part 1, §L.4.15

Related DR(s): none

Nature of the Defect:

Fragments of the normative schemas in §A.5.3 are extensively quoted in §L.4.15:

* §L.4.15.2: CT\_ElemPropSet (see also §A.5.3, page 4086)
* §L.4.15.3.1.3: CT\_Pt (see also §A.5.3, page 4092)
* §L.4.15.3.1.4: CT\_Cxn (see also §A.5.3, page 4087)
* §L.4.15.3.1.5: CT\_PtList (see also §A.5.3, page 4806/4087)
* §L.4.15.3.1.6: CT\_CxnList (see also §A.5.3, page 4087)
* §L.4.15.3.1.7: CT\_DataModel (see also §A.5.3, page 4087)
* §L.4.15.4.1.3: CT\_Colors (see also §A.5.3, page 4085)
* §L.4.15.4.1.4: CT\_CTStyleLabel (see also §A.5.3, page 4085)
* §L.4.15.4.1.6: CT\_ColorTransform (see also §A.5.3, page 4085/4086)
* §L.4.15.4.2: CT\_ColorTransformHeader (see also §A.5.3, page 4086)
* §L.4.15.5.1.1: CT\_TextProps (see also §A.5.3, page 4095)
* §L.4.15.5.1.2: CT\_StyleLabel (see also §A.5.3, page 4095)
* §L.4.15.5.1.3: CT\_StyleDefinition (see also §A.5.3, page 4095)
* §L.4.15.6.3.2: ST\_FunctionValue (see also §A.5.3, page 4105)
* §L.4.15.6.3.7: CT\_OrgChart (see also §A.5.3, page 4094)
* §L.4.15.6.3.9: CT\_ChildMax (see also §A.5.3, page 4094)
* §L.4.15.6.3.10: CT\_ChildPref (see also §A.5.3, page 4094)
* §L.4.15.6.3.11: CT\_BulletEnabled (see also §A.5.3, page 4094)
* §L.4.15.6.3.12: CT\_Direction (see also §A.5.3, page 4094)
* §L.4.15.6.3.13: CT\_HierBranchStyle (see also §A.5.3, page 4094)
* §L.4.15.6.3.14: CT\_AnimOne (see also §A.5.3, page 4094)
* §L.4.15.6.3.15: CT\_AnimLvl (see also §A.5.3, page 4094)
* §L.4.15.6.3.16: CT\_LayoutVariablePropertySet (see also §A.5.3, page 4094)
* §L.4.15.6.3.17: AG\_IteratorAttributes (see also §A.5.3, page 4087)
* §L.4.15.6.3.18: AG\_ConstraintAttributes (see also §A.5.3, page 4087/4088)
* §L.4.15.6.3.19: AG\_ConstraintRefAttributes (see also §A.5.3, page 4088)
* §L.4.15.6.3.20: CT\_Constraint (see also §A.5.3, page 4088)
* §L.4.15.6.3.21: CT\_Constraints (see also §A.5.3, page 4088)
* §L.4.15.6.3.22: CT\_NumericRule (see also §A.5.3, page 4088)
* §L.4.15.6.3.23: CT\_Rules (see also §A.5.3, page 4088)
* §L.4.15.6.3.24: CT\_PresentationOf (see also §A.5.3, page 4088)
* §L.4.15.6.3.26: ST\_Index1 (see also §A.5.3, page 4088)
* §L.4.15.6.3.27: CT\_Adj (see also §A.5.3, page 4089)
* §L.4.15.6.3.28: CT\_AdjLst (see also §A.5.3, page 4089)
* §L.4.15.6.3.29: CT\_Shape (see also §A.5.3, page 4089)
* §L.4.15.6.3.30: CT\_Parameter (see also §A.5.3, page 4089)
* §L.4.15.6.3.31: CT\_Algorithm (see also §A.5.3, page 4089)
* §L.4.15.6.3.32: CT\_LayoutNode (see also §A.5.3, page 4089/4090)
* §L.4.15.6.3.33: CT\_ForEach (see also §A.5.3, page 4090)
* §L.4.15.6.3.34: CT\_When (see also §A.5.3, page 4090)
* §L.4.15.6.3.35: CT\_Otherwise (see also §A.5.3, page 4090/4091)
* §L.4.15.6.3.36: CT\_Choose (see also §A.5.3, page 4091)
* §L.4.15.6.3.37: CT\_SampleData (see also §A.5.3, page 4091)
* §L.4.15.6.3.39: CT\_DiagramDefinition (see also §A.5.3, page 4091)

In some cases (e.g. §L.4.15.6.3.39), the informative text says nothing significant other than to quote the information schema fragment. In this particular case the first paragraph states “The complex type CT\_DiagramDefinition is the root element for a diagram definition”, which is clearly nonsense (a complex type is not the same thing as an element). There are several other examples where complex types and elements appear to be confused.

Solution Proposed by the Submitter:

Review each of the above subclauses and either remove the normative schema fragment, together with associated introductory text, or replace it with a simple reference to the relevant schema definition (complex type, simple type or attribute group). If the remaining text does not provide any useful guidance, consider deleting the entire subclause.

Schema Change(s) Needed:

No

**Editor’s Response:**

None

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