

Delta 4.6c in the IDoc Interface



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Delta 4.6C in the IDoc Interface

Purpose

This document shows the changes to the IDoc interface for SAP Basis Release 4.6C in comparison to Release 4.6B.

New Process Code

The generic process code ED00_XML is now available. The process code is an alternative to the process code ED00. The process code refers to the task TS70008026.

The task appears as a work item in the inbox (Workplace) of the agent who has been entered in the IDoc partner profile as the permitted agent. The relevant IDoc is displayed and the agent subsequently decides whether status 68 (set deletion indicator) should be set for the IDoc or whether status 53 (end process) should be assigned, after the data is manually transferred. IDoc display takes place using the HTML Control.

In order to be able to display the IDoc in the HTML Control, this is first converted into IDoc/XML. The XML data stream is transferred together with a style sheet (XSL) to the HTML Control. The display can therefore be flexibly adapted to meet individual requirements by using XSL (customizing the user interface).

The process code provides 3 style sheets that can be applied to all IDoc messages.

- SAP_001 SAP default style. Shows all records including control and status records. The field names and field values are displayed. Sub-trees can be expanded and collapsed. Very simple style sheet template for individual programming.
- SAP_002 SAP text style. Only the text segments are displayed for the data records. These are summarized within a segment group for a continuous text. Style sheet template which shows the selection and aggregation of IDoc data for individual programming.
- SAP_003 SAP context style. Shows the structure tree of the segments. If the mouse pointer is positioned on a segment or a node, then the fields of this segment are displayed. Style sheet template which shows the interaction with the user interface (DHTML) for individual programming.

The style sheets and additional elements for display are managed using the transaction IDoc Styles (WE34) and from there can be restricted to specific logical messages.

The style sheets and elements can be physically stored on a local disk or in the SAP Web Repository (SMW0).