

**Topic**

Integration of external stock keepers (via EDIFACT files)

**Customer**

Cilag AG International (Johnson & Johnson Group)

**Task**

Implementation of a permanent interface to an external stock keeper with the following functions:

- Stock level comparison.
- Synchronisation of corresponding deliveries.
- Data entry of corresponding goods receipts.

**Implementation**

Implementation of a permanent interface to an external stock keeper on the basis of Idocs and EDIFACT Files with the following features (ABAP):

- Status-controlled subsequent processing.
- Download (FTP-Server → Source directory on the application server).
- Upload of different EDIFACT files (source directory → data base) including structure and version check.
- Conversion and consistency check (quantity units, quantities, material numbers, batches, etc.).
- Update of deliveries and entry of goods receipts via EDI; in addition, reading of stock data to allow a

corresponding balance comparison (BW).

- Generation of error reports.
- Development of tools for monitoring and error correction.
- Flexible Handling of control parameters and EDIFACT structures through customer-specific customizing.
- Test and documentation.