



knk Integration Platform (interface framework)

for Microsoft Dynamics 365 Business Central

The knk Integration Plattform (knk IP) is a universally usable interface framework that among other things can be used for the import and export of master data (contacts, products, other services).

For example, it might be used for importing data directly from a web shop or another third-party system whereas not only the transmission of the data but also the creation of new contacts within Dynamics 365 Business Central might be automated at a certain level. The knk IP also might be utilized for updating existing datasets. These options can be selected directly by the user himself. Due to the flexible structure of the knk IP, data from CSV- or XML-files can be imported in a self-defined format.

While exporting, data stored in different tables can be combined in one XML-file – e.g. calculations and related product master data.

With knk IP the user is able to define test values and criteria (on the level of fields) himself. The test values and criteria within the knk IP are called "helper" and can be assigned to each field.

To ensure data quality, data that might be inconclusive or incorrect can be stored temporarily in a cache before finally inserting it into the database. Using the integrated mapping-function, inconsistent data can be standardized directly while importing the records.

The knk IP is designed to be used and parameterized by users with certain basic knowledge in dealing with databases themselves – after just a short explanation regarding the set up and some counseling for setting up the basic structure.

Nevertheless it's possible to add scripting, program own helpers (Custom Logic written in AL; Full Code-Access to every phase of your data transfer) or access our helper library.

IT gets insights into all interfaces with detailed monitoring.

knk Integration Platform is available for Business Central Users or Microsoft Partners in Microsoft AppSource.

Overview of the most important features:

- + Import and export of data to and from Microsoft Dynamics 365 Business Central
- + Connect to any application – standard or custom
- + Connectors e.g. CSV, XML, JSON, Excel
- + Flexible and easy to use
- + Access to helper library or programming of own helpers
- + Add scripting
- + Detailed monitoring



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