



Dynamics Slim4 Integration

for Microsoft Dynamics 365 for Finance and Operations

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An *Integrating Solution* to support
Decision Making, Inventory Forecasting & Planning

Introducing Dynamics Slim4 Integration



In industries such as retail and wholesale distribution, sizes and colors are crucial in the inventory forecast and planning. In using generic items and variants, companies have a strong need to optimize their distribution to for example meet seasonal demand.

Dynamics Slim4 Integration is an integration solution that supports your company in better decision making. It integrates Microsoft Dynamics 365 for Finance and Operations with Slim4 inventory optimization for generic items and item variants.

Dynamics Slim4 Integration is an integral solution for forecasting, demand planning, and inventory control and works by management by exception, which is supported by both precise and reliable analysis. Consequently,

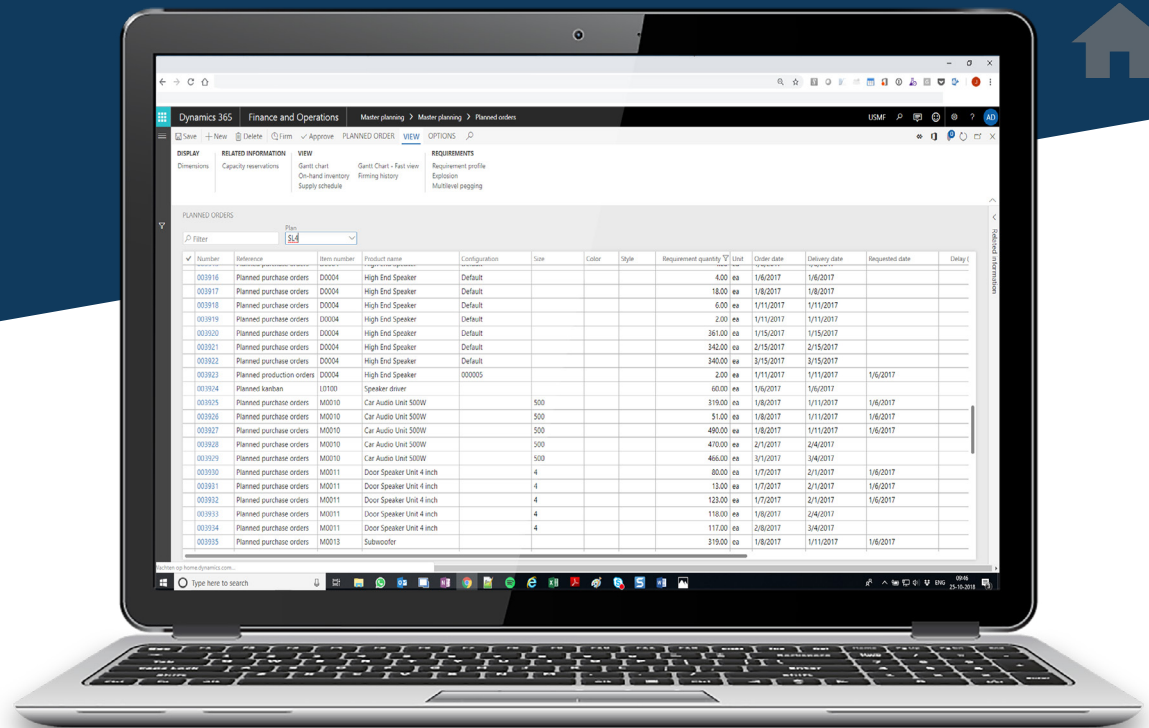
supply chains will see inventory being delivered at the right time, to the right place and in the right quantity.

Our agile, proven solution can support your business to transform your distributional capabilities, enhance your productivity, optimize your business processes and drive business growth.

Benefits

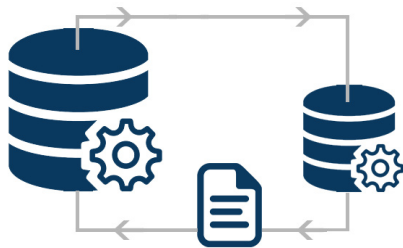
- ✓ Pro-active, efficient inventory management thanks to management by exception and inventory simulation
- ✓ Improve service levels and avoid missing sales: thus maximizing customer satisfaction
- ✓ Standard, ready-to-use interface
- ✓ Dynamics 365 for Finance and Operations remains the system-of-record, one source of the truth
- ✓ Planned orders from Slim4 are visible alongside (planned) orders from Dynamics 365 for Finance and Operations

Exporting & Importing



Data flow

Input: Item Master data, Purchase (inbound), Demand (outbound) and Inventory



Output: planned purchase orders, planned transfer orders and planned production orders.

Export to Slim4

From Dynamics 365 for Finance and Operations to Slim4 the Dynamics Slim4 Integration interface sends:

- transaction history
- inventory
- open demand, and open supply
- additional user-defined item information and generic and variant data (optional)

Import from Slim4

Dynamics Slim4 Integration analyzes the data and the required service levels and calculates seasonal patterns, optimal inventory levels, and proposes:

- planned purchase orders
- planned transfer orders
- planned production orders

Working with Slim4



With Dynamics Slim 4 Integration customers, vendors, items and transactions can be excluded from the interface and stock item warehouse groups can determine relevant warehouses per item. The Masterplan and Status of Planned Orders are defined via parameters and with built-in additional fields you can to easily include customer-specific product data in the Stock export file.

Stock Item Warehouse Groups

You can use Item coverage groups and “stock item warehouse groups” to determine how the inventory of items or warehouse combinations need to be managed. For example, if certain articles are automatically replenished by the vendor or if articles from an older season should only be managed in Slim4 for certain outlet warehouses.

Product Variants

Generic items and variants in Slim4 have its counterparts in the Dynamics 365 for Finance and Operations master products and released variants. The interface supports the use of colors, sizes, style, and configuration, allowing optimal advice on the lowest SKU level.

Prerequisite

Microsoft Dynamics 365 for Finance and Operations.



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