

Introduction to SAP mode

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From version 2.3.3 Quotation Tool is able to fetch cost and sales price from SAP instead of Movex. SAP does not have the same price list structure as Movex so the integration between Quotation Tool and SAP is quite different than the Movex integration. Web Update in Quotation Tool will no longer download all price lists to your local database. Instead you will get price data live from SAP every time you run Price Update or add new FlexLink material to a quotation. To increase the performance, prices are temporarily saved in the interface between SAP and Quotation Tool (more information about cache below).

Note: This means that you will need an active internet connection when you create or update the contents of a quotation. You will still be able to open and view a quotation while your are offline.

Main differences in SAP mode

No price lists

Since SAP does not have price lists it is no longer possible to change primary and secondary price list when you run Quotation Tool in SAP mode. Instead it is the customer number in combination with the sales organization that is the key to get correct cost and sales price from SAP. This means that it is very important to have the correct customer number and sales organization in the quotation.

Both fields (customer number and sales organization) will be populated when you use the customer search dialog to find a customer. If you see the same SAP customer number listed more than once in the search results, the reason is that the SAP customer is registered as a customer of more than one FlexLink sales organization. Please make sure that you select the correct sales organization for the quotation, e.g. FDE1 if you are creating a quotation from a sales office in Germany.

Must be online for price data

As already mentioned price data (cost and sales price) is fetched live from SAP every time you add new FlexLink material to the quotation or when you run price update for FlexLink material. This means that you will always have the latest pricing in your quotation, even if you forget to run Web Update, but it also means that price update for a quotation with much FlexLink material can take a while. The reason why it can take long time is that Quotation Tool sends a price query to SAP for each product in the quotation.

Cache

When a price request is sent from Quotation Tool to SAP there are 3 parameters included; item no, customer number and sales organization. The cache handler in the interface between Quotation Tool and SAP temporarily saves these 3 parameters together with the price value from the response. If exactly the same request (item no, customer no and sales organization) is sent again, within 12 hours, the price value is fetched from the saved value in the cache memory, not from SAP directly.

Note: This means that it might take up to 12 hours before a price change in SAP is replicated in Quotation Tool, in the worst case.

Note: If you have trouble using SAP mode and believe you still need to access price data from Movex, please contact Software Support at softwaresupport@flexlink.com.
(mailto:%3Csoftwaresupport@flexlink.com%3E)

We plan to soon remove the connection between Quotation Tool and Movex completely and need to know if and why it is still being used.