

NexMart Services

You have surely already heard about Web services before, but most people don't really know how to make use of them.

But you do know the nexMart portal interface! So you have the perfect prerequisites to imagine possible usage scenarios.

We are convinced that most interface features can be perfectly integrated with your ERP.

The only requirement for using nexMart's WebServices is access to the Internet. We see the nexMart WebServices as a system of "building blocks." You choose the application that best meets your needs. You can choose one, or a combination of applications, displayed with a user interface or as an xml data stream.

Product details WebService

This WebService can access all manufacturer product details from company-internal or external systems, such as ERP or manufacturer software, but also online shops, via nexMart. All it takes is a call to the Web without having to switch from your familiar system environment.

You can use this data to create product datasheets in PDF format right away, and, if you like, even include your logo. You can then print it or submit it by e-mail.

Your benefits at a glance:

- You can receive up-to-date product information without having to log in to nexMart.
- No time-consuming research through print or online catalogues.
- Creation of PDF product datasheets
- Access within seconds

The documentation for integration with your ERP is available from the Downloads section at "Integration."

Order tracking WebService

Have you ever searched for an order with the waiting customer growing increasingly impatient? And the supplier phone line was busy? All this can be achieved more easily and more quickly—with a single click from within your ERP. The order tracking WebService makes it possible.

While the customer is briefly on hold, you call up the respective supplier's order tracking from your ERP. The window that displays will already show the manufacturer system query. A few seconds later, all information for the requested order will be available—all the way to packet tracking. Without any login, simple and easy.

There is only one restriction: this order tracking works only for manufacturers who are directly integrated with the portal. The current list can be found at nexMart's landing page.

Price and availability query WebService

There is one element of the nexMart portal that you may already know about or may have used unknowingly. That is the price and availability query. Upon submitting the query, the system connects to the manufacturer ERP and after a short time returns information about the availability of the goods at your individual price with this manufacturer. Without having to log in manually, the price and availability query WebService returns an identical result. Once the WebService has been called up, you can already see the waiting page in the window that opens, while the manufacturer ERP is queried for an answer. Depending on the number of positions and the quality of the connection to the

manufacturer, it may take a few seconds for the result to display. Don't be concerned by the information that displays on the waiting page—virtually all queries are resolved within a few seconds.

The following screenshot shows you a possible implementation with an ERP.

The complete documentation for this is available from the Downloads section.

Shopping basket integration WebService

The information gathered via the price and availability query as well as the shopping basket integration is, in fact, a "shopping basket"—and this is how the information will be handled.

Due to this there are a few WebServices that can be used individually or in combination.

Shopping basket integration consists of 2 services, the first one being "PickBasket." This allows you to link into the portal pages for using the catalogue, the search or other nexMart pages in order to fill your shopping basket. This first service returns a shopping basket ID that you can use to pick up your shopping basket. This WebService is called "GetBasket." The documentation explains in detail how the 2 services work together.

Shopping basket integration can play an important role when it comes to supplying master data information. You can easily open a shopping basket in your ERP by clicking a button. You can then fill this basket via the catalogues or the article numbers you already have. Instead of booking the shopping basket as usual, the option "Integration" is available. Thanks to the integration, your shopping basket or article information is now also available in your system for further processing. You can now place an order directly or save the data in your system for master data maintenance.

So one after the other, you can complete your ERP with articles that are still missing. And all this in the data quality that you can expect from nexMart. Up-to-date and comprehensive.

Further information about the nexMart shopping basket integration link is available from the Downloads section at "Integration."

Order centre WebService

You will surely know the nexMart order centre. There you can find

- open shopping baskets
- current orders
- the order archive
- order templates

To directly link your ERP to this section, we have developed the nexMart order centre WebService. This allows you full control over your already submitted orders.