

News in  
**Jeeves version 3**

Jeeves  




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This information is based on current market conditions and is subject to change at any time. It should not be assumed as a commitment from Jeeves. Product and functionality availability may vary according to country or region. The functionality is briefly described, limitations may occur. For a complete description, see information included with the delivery.

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## FOR USERS BY USERS

Jeeves Insight is Jeeves' new, browser based client that can be used on both PC and Mac. Jeeves Insight requires Jeeves Universal 3.0. Please note, however, that it will be sold and released separately.

We had usability in focus when we developed this next generation user interface. Third party usability experts and interviews with our users where used as input, as well as a user group analysis. Jeeves Insight can run in a browser with a rich client user experience.

## USER CLIENT

Jeeves Insight has a new, attractive graphical design. This is a pure user client; the advanced features are in a separate design client.

### Role based user interface

Jeeves Insight's role based user interface can hide irrelevant information and enhance features that are important to a particular role. It simplifies for users by

- ▶ helping them to understand the information presented for them
- ▶ giving them the tool to focus on the right things and prioritize
- ▶ reducing the time spent on searching for correct information and
- ▶ letting them work in an environment that is designed with the user in mind

Everything that the user sees in the user interface can be adapted to fit a specific role, such as the program design, available reports, dashboard pages or program menus etc.

### Dashboard

The purpose of the dashboard is to give the users an overview of their daily work. It can be adapted to a specific role to increase efficiency and productivity. A dashboard consists of one or several dashboard pages. Each dashboard page consists of one or several widgets. A widget is a small program placed on the dashboard. Here you can adapt the dashboard with programs that needs to be quickly accessible for each specific role.



*Dashboard*

- ▶ List widget
  - presents information from any Jeeves program based on a specific search condition.
- ▶ Chart widget
  - presents real-time information in column, pie or line chart format.
- ▶ Tagged records widget
  - shows any records that have been tagged for the user
- ▶ To-do widget
  - the user's own to-do-list
- ▶ Other widgets, such as:
  - picture widget
  - web widget
  - text widget

### Main menu

To make the user interface as navigable as possible there are very few menus and icons so as not to distract the users from their tasks. Functions are accessible in their context of usage.



*Main toolbar*

**Main toolbar:** This contains functions for record management such as adding new or deleting existing records, as well as functions for searching.

**Tools menu:** In the tools menu the user can find functions that are not used so often, such as settings for search conditions and language management.

### Navigation panel

The purpose of the navigation panel is to give the users an overview of where they are in the system and how they got there. Each open program or record in an embedded list is represented by an arrow as illustrated above. The arrow shows the program name and if the program is in entry or search mode.



*Navigation panel*

### Program menu

The Program menu is always accessible and it is role based so that users only have access to programs that are useful for the chosen role. Features of the Program menu include:

**Active programs** shows all active programs that the user has opened and if they are in entry mode.

Favorites programs shows all favorite programs for the current user.

**All programs** contains all programs connected to the current role.

**Search** lets the user quickly access a specific program in the menu by typing one or several characters, which filters the programs in the All/Favorite program lists.

**Open program** can be used to open programs if you know their program code.



records being displayed in the list, and results returning only one record being displayed in the program page instead.

**Toolbar:** The list page also has its own toolbar with the following list page features:

- ▶ The number of records in the search result
- ▶ Arrows for navigating between records
- ▶ Quick filter - a very efficient “web search” style feature that filters on the search text on all columns in the list page
- ▶ Advanced filter - allows the user to filter on individual columns
- ▶ Export selection to Excel - select the fields on the program page to paste into Excel

### Expandable menu

The expandable menu is placed beside the program page. The menu gives the users quick access to frequently used functions in their daily work, such as printing reports, searching and navigating between different programs. The menu content can be adapted to specific roles.

**Program connections** - show links to connected programs and are dynamic depending on the current program.



Expandable menu

**Own program connections** - users can create their own program connections, which give the user power to navigate in almost any way within the system.

**Reports** - shows all available reports for the current program.

**Saved searches** - gives quick access to frequently used search conditions.

**Documents** - shows all documents connected to the current record and the user can open them in read only mode directly from the expandable menu.

### Design client

The Design client is a separate client for design and development of the user experience in the User client. All functions for design and development are gathered in one place and the functions are separated from the User client. The consultants have better tools that are adapted to their way of working. You also have better control over the changes made to the user interface and who can make changes.

Jeeves Insight Design client can be used to design all the different parts of Jeeves Insight User interface, including:

- ▶ Programs
- ▶ Dashboards
- ▶ Dashboard pages
- ▶ Widgets
- ▶ Charts

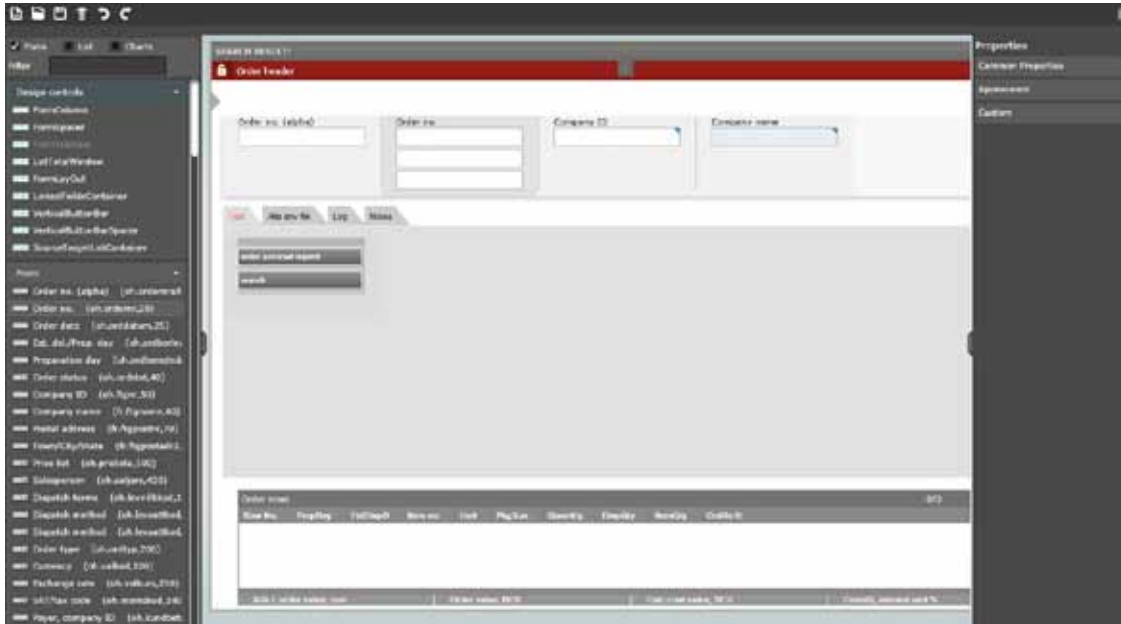
## General design features

There are several ways of designing programs; you can start from scratch or use a template, or automatically generate a layout and refine it.

**Drag and drop:** Just pick items such as tabs, fields etc. from the left and drag them into the layout. The built-in intelligence will help you place the item correctly.

**Undo/Redo:** There is functionality to undo and redo your work in case you make a mistake.

**Properties** - allow you to change the text for a design item (field, tab, column etc.).



Design program

## Dashboard design

Since a dashboard in Insight can consist of several dashboard pages, you start creating a dashboard page by dragging the available widgets to the placeholders.

**Creating widgets:** When you choose Create new widget from the menu you have a choice of widget to create:

- ▶ Text
- ▶ Web browser
- ▶ Image
- ▶ List
- ▶ Chart, etc.



*Design dashboard*

## Saving and publishing your work

You can save your design anytime without affecting other users. All designs are saved either to a local file or to the database until you choose to publish them. When you publish a design you make it available to other users by assigning it to users or user groups.



Jeeves Apps Market is the new marketplace for all Jeeves users. Here you will find many new features and functions for your Jeeves system. Furthermore, you will also find various kinds of services for your implementation of Jeeves.



*Jeeves Apps Market*

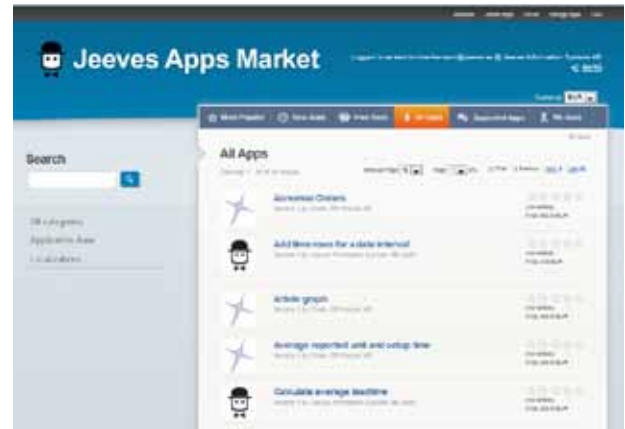
### Jeeves Apps

Jeeves Apps are the answer to most needs for adding or modifying functionality in our standard ERP system. Jeeves Apps are built with Jeeves' proven tools that will give you uniquely smooth upgrades.

Apps are used for adding features and capabilities to existing programs in Jeeves, but can also add completely new “Jeeves” programs. An App has access to all the possibilities and features of the ERP system in the toolbox.

What is a Jeeves App? The fact is that you use the same tools you have always used to customize Jeeves, but we have added some extra features. Now it is possible to change the standard code in Jeeves and keep track of all modifications made to the system. The tool for this is called Jeeves Apps builder. The Apps builder is also used to pack and ship our development as an App.

To maintain high quality in the apps there are rules and guidelines that must be followed.



*Jeeves Apps Market*

## **Apps on Jeeves Apps Market**

All apps on Jeeves Apps Market are tested and certified. The certification tests the app for compliancy regarding rules, guidelines and documentation.

Here you will also find more information about each app and there is often a short video presenting the main features. You will find the price of the app here too. You will also find many free apps that can enhance your system. Furthermore, there is an option to try out apps before you buy them.

## **Services on Jeeves Apps Market**

Jeeves Apps Market will offer services of various kinds. This can be services connected to a certain app, but can also be general services connected to Jeeves, provided by either Jeeves or Jeeves' partners.



*Jeeves Apps Market*

## **Community**

Jeeves Apps Market also includes a community. This is a web based knowledge exchange with discussion groups. In the future the community will expanded with blogs, wikis etc.

The community can be used to do many different things, such as:

- ▶ suggest new apps
- ▶ request services
- ▶ search for other parties to share the development cost for an app
- ▶ search for information from the experts, either at Jeeves or Jeeves' partners
- ▶ discuss various issues regarding Jeeves and get help from the community

## THE ADVANTAGES OF JEEVES APPS MARKET

### Jeeves

- ▶ Innovations exchange
- ▶ Many “new” developers
- ▶ More functionality in the system
- ▶ Increased competitiveness in the system
- ▶ Help from both customers and partners to make Jeeves even better
- ▶ More satisfied customers

### Partners

- ▶ Your customers will get access to “all” the features developed for Jeeves
- ▶ You do not need to reinvent the wheel
- ▶ You can sell your solution to more customers
- ▶ You will have access to more development resources

### Customers

- ▶ Gain access to “all” solutions for Jeeves
- ▶ Do not reinvent the wheel
- ▶ Buy standard extensions to Jeeves
- ▶ Share the development cost with other customers
- ▶ Sell your own apps to others

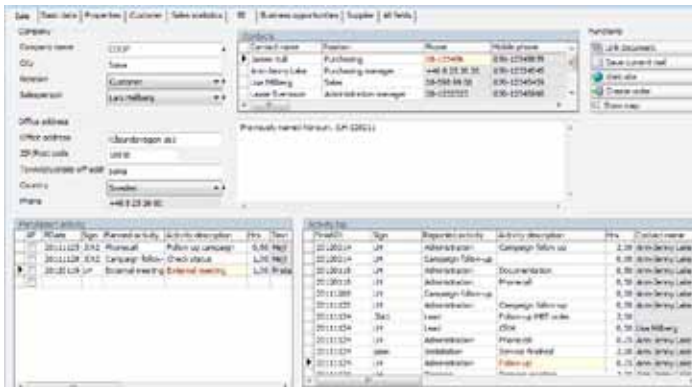
Jeeves CRM includes new functionality to support the work of the sales staff.

## GUI DESIGNED FOR SALES STAFF

New tabs, designed to support the daily sales work of the sales staff, have been added to the most frequently used CRM programs. The tabs are available as an app at Jeeves Apps Market.

## EASIER ACTIVITY REPORTING

Planned activities can be reported just by setting the activity to Finished. A reported activity is automatically created. The functionality is controlled by a new parameter.

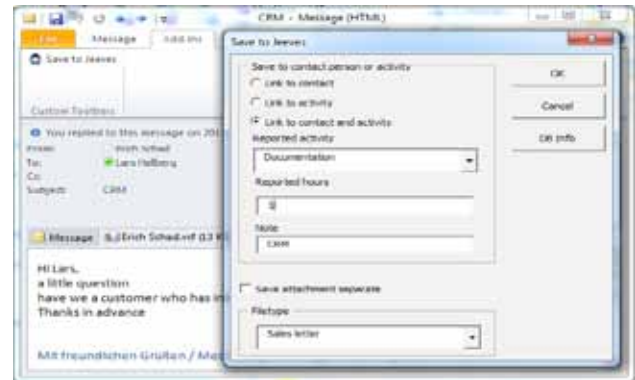


New tab: Sale

## ENHANCED OUTLOOK INTEGRATION

*“Plan what to do in Jeeves. Report what you’ve done in Outlook.”*

A new Outlook plugin enables saving e-mail to Jeeves EDM directly from the Outlook client. The e-mail can be linked to a contact and/or a reported activity. If the sender does not exist in Jeeves you can enter new contacts as well as companies from Outlook.



Outlook

With the Outlook plugin you can also report time in Jeeves, by creating a reported activity from a calendar record in Outlook. It is also possible to finish personal, planned activities in Jeeves this way.

## NEW B2S MODULE (BUSINESS2SALES)

eSales B2S is a web shop for field sales personnel for entering orders directly into Jeeves during meetings with customers. The salesperson can enter discounts and even update customer and contact data.

## VARIANT MATRIX

Jeeves' variant matrix is also available in B2S, which strengthens our fashion vertical even further.

## PACKAGE ITEMS

We can now show package details for package items!

## BATCH ITEMS

We can now place an order for an item from a specific batch!

(The features are available in eSales version 2.0)

Item List

**Item details for: Shirt, Classic with item number: 7340**

Item number:	7340-40	Available in Stock:	15
Item description:	Shirt, Classic	Quantity in stock:	20
Item price:	2500 SEK	Reserved:	5
		Quantity in stock:	15

More info 7340-40



Tree

- Shirt, Classic
  - Cotton
  - Denim
    - White
    - Yellow
    - Green
    - Blue
    - Black
  - Silk
  - Plastic

Matrix - Quality: Denim

	39	40	41	42	43	44
White	In Stock: 18	In Stock: 15	In Stock: 15	In Stock: 15	In Stock: 16	In Stock: 18
Yellow	In Stock: 19	In Stock: 17	In Stock: 14	In Stock: 14	In Stock: 18	In Stock: 18
Green	In Stock: 16	In Stock: 16	In Stock: 16	In Stock: 16	In Stock: 17	In Stock: 17
Blue	In Stock: 20	In Stock: 19	In Stock: 19	In Stock: 19	In Stock: 19	In Stock: 20
Black	In Stock: 20	In Stock: 20	In Stock: 20	In Stock: 20	In Stock: 20	In Stock: 20

Buy

eSales matrix

## EARLY SETTLEMENT DISCOUNT

The early settlement discount functionality has been enhanced so that is now possible to control the cash discount date

- ▶ based on the invoice date (as opposed to the invoice due date) or
- ▶ from the next month following a delivery

You can configure tolerance days that the system will use to determine whether an early settlement discount should be applied.



*Early settlement*

## SALES PRICE AND DISCOUNT LOG

Jeeves' functionality for logging price changes has been extended to include changes in sales price lists. A new program has been created where you can view a log of all changes in sales price lists.

## VOLUME CALCULATION OF STACKED GOODS

We have introduced new functionality for calculating the volume of stacked goods, where the volume is not always the same as the individual item's volume multiplied by the order row quantity. Volume factor -% and stack size have been added to the Items program.

## POSSIBILITY TO EXCLUDE DROP SHIPMENTS FROM STATISTICS

A new parameter has been added to exclude drop shipments from usage statistics and latest dispatch/received delivery dates.

## PRODUCT VARIANT MANAGEMENT IN SALES

There have been several enhancements in Jeeves Product variant management within the sales module including new functionality in the matrix and more. Please see the Product variant management section in this document for more information.

### **New alternative for joint picking, focused on product variants**

There is a new program for joint picking that you can use with or without product variants.

## REMINDER CHARGE AND INTEREST AT INVOICING

You can invoice reminder charges and interest in connection with normal invoicing of orders in the Sales module, instead of in a separate routine in the Accounts receivable. There is a new parameter that has to be set and also two new invoice cost types that need to be set up if you intend to use this functionality.

## PACKAGE ITEMS

There is a new program for performing availability checks to see if a whole package can be delivered within the requested dispatch date without having to enter an order to check this.

When entering records for package items, the availability check is automatically performed on the included package details, and any item details with a shortage according to the requested dispatch date and quantity of the package item are displayed in the embedded list.

Item no.	Item description	Request qty	Delv date	Order qty	Delv date	Request qty	Delv date	Order qty	Delv date	Request qty	Delv date
1	3,300	0,00	2003-01	0,00	2003-01	0,00	2003-01	0,00	2003-01	0,00	2003-01
1	3,300	0,00	2003-01	0,00	2003-01	0,00	2003-01	0,00	2003-01	0,00	2003-01
1	3,300	0,00	2003-01	0,00	2003-01	0,00	2003-01	0,00	2003-01	0,00	2003-01

*Availability check for complete package*

## Aggregation of package details

If you have package items that contain other packages and the same item can exist on both levels, you can use a parameter to aggregate order row quantities for the included item.

## ONE-OFF SALES

A checkbox has been added to customer order rows. If it is checked the order row is from one-off sales and should not be deducted from the forecast when performing Material requirement planning (MRP). One-off sales are not forecasted and should therefore generate additional requirements to your forecasts.

## FURTHER DEVELOPMENT OF SALES CONFIGURATOR

We have created a new batch handler and mapping format to enable parallel processing of the result from Tacton into Jeeves, which gives improved performance. The new mapping format also implies more effective parsing of the data from Tacton configurator to Jeeves.

You can now also copy existing order configurations to new ones in Jeeves and Tacton. This makes it faster to enter new quotations.

## ESTIMATOR

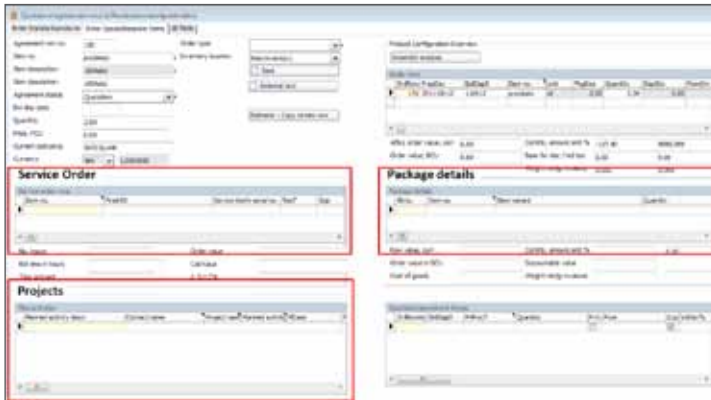
We have extended the functionality for customers who are selling order specific products/solutions and services.

Customers are moving away from just buying products and now want their suppliers, i.e. our target customers, to act as advisors and deliver products/solutions and services accordingly, sometimes from all over the world.

Our Jeeves customers, who are selling these concepts, have to meet the requirements, act fast and be able to use their whole community when quoting and delivering.

Jeeves Estimator is a new function where you can create quotations for:

- ▶ standard products
- ▶ modified standard products
- ▶ order specific products
- ▶ products created from scratch
- ▶ professional services and
- ▶ service



*Estimator*

*"With the Estimator you can create quotations for products, services, operations and material, all from the same program. It is also easy to compare costs for different quotations."*

To your support we have developed new tools such as:

- ▶ item templates
- ▶ professional services templates
- ▶ service templates
- ▶ checklists/ attributes attached to Items, operations and components to support your quotation. These attributes can also be customer specific and linked to manufacturing and a purchase order, which means your customer requirements can guide your supplier and production
- ▶ version management of quotations, giving traceability on your changes during the quotation cycle
- ▶ assembly analysis tool to look at your order unique BOMs combined with your standard products
- ▶ Version management of cost and price calculations on your products with different quantities and markups
- ▶ Excel to Jeeves, as a complement to our Tacton configuration tools, our Excel to Jeeves functionality lets you create simple configurations and create order specific products
- ▶ function for transforming your newly configured order specific product into a standard product

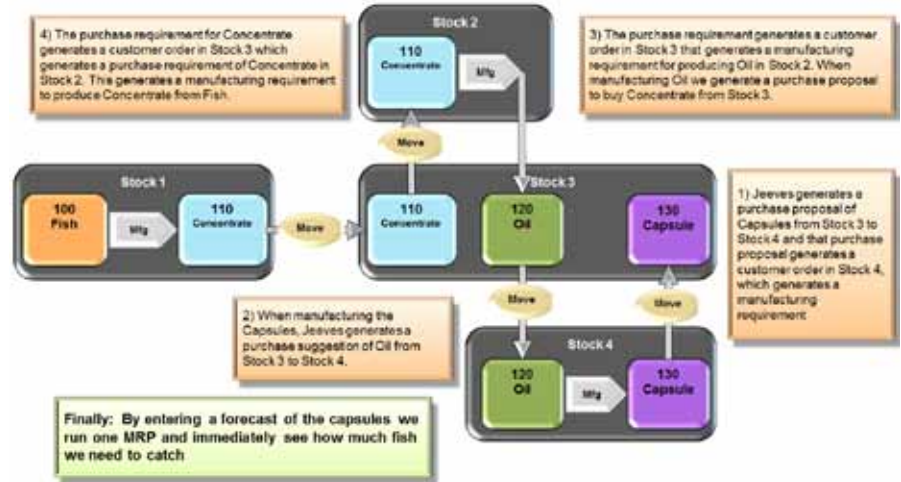
Estimates can be prepared for products, services (services from both projects and service orders) as well as manufacturing operations and material. Users can create and compare different estimates and see a summarized view of different calculations, follow the process and analyze won-not won quotations.

## NET REQUIREMENT ADVANCED MRP

You can run MRP over several inventory locations. Jeeves proposes transfer orders for items that can be sourced from other sites. At the same time these proposals create a customer order (with forecasting status) at the supplying site. The customer order creates a new proposal to manufacture/purchase the item and also takes the lead time into consideration. This makes it possible to manage a customer that has a product hierarchy that is stored in different inventory locations.

*Example: A company produces capsules. They start by fishing. Then the product is refined and transferred to different inventory locations before it is turned into a capsule. If they enter a forecast on the capsules they can immediately see how many boats they need, to catch the right amount of fish.*

*"Jeeves advanced MRP gives you full visibility MRP. Inter-site transfers help keep inventory low, while ensuring that stock is available in the right locations."*



*Net requirement over multiple locations*

## PRODUCT VARIANT MANAGEMENT IN INVENTORY

There have been several enhancements in Jeeves Product Variant Management within the inventory module including new functionality in the matrix and more. Please see the Product variant management section in this document for more information.

## PACKAGE ITEMS IN MASTER SCHEDULING

Companies that use both master scheduling and package items can now set up forecasts to be created on the underlying, stocked items in their packages.

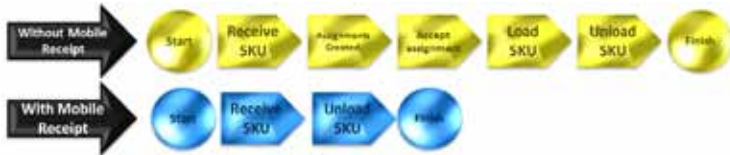
## WAREHOUSE MANAGEMENT

The area of warehousing has been an area of many improvements, both in the in-house solution Jeeves WMS and by major improvement of the standardized connection to Astro WMS.

### Jeeves WMS - General

In general we have made the Jeeves WMS module more customizable, for example allowing customer defined event types (which for example can be used to trigger a label to be printed).

### Jeeves WMS – Mobile receipt

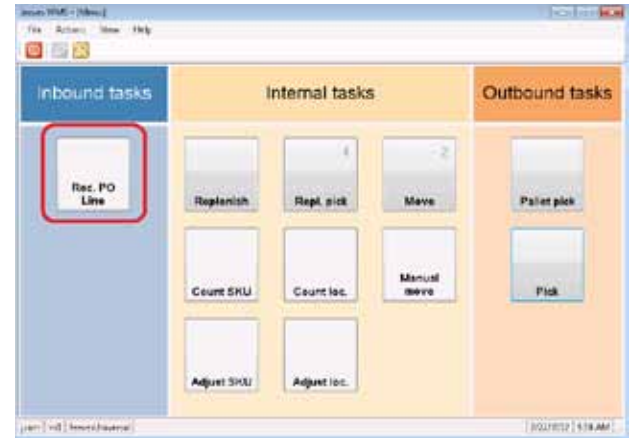


The most important improvement is the mobile receipt. In earlier versions users had to go to a stationary computer to enter receipts. This resulted in assignments which a mobile user could perform.

When reporting mobile receipts the process is highly automated by these assignments being instantly allocated to and loaded for mobile users. The illustration shows how much shorter the process is when using mobile receipts. The only thing the mobile user has to do after the receipt, is to unload the pallet in the storage location.

### Jeeves WMS – Picking Serial numbers

We have added the possibility in Jeeves WMS to enter serial numbers for items as they are picked. The user is prompted to



*Mobile receipt client look*

enter the serial number for each picked individual for items that require a serial number at dispatch.

## ASTRO INTEGRATOR

The Astro Integrator has undergone a total makeover. Most, if not all aspects of the integration has been improved, and have resulted in a more general integration engine. Please see the General section for more information about Jeeves Message Integrator.

### Synchronize Balances

This new program gathers all differences between balances in Astro and Jeeves in a list. You just edit and/or confirm the differences and press a button to update the differences into your Jeeves balances.



Jeeves' tool for graphical planning has been renamed, and is now called Jeeves Graphical Planning, and further development has been made.

In version 3.0, Jeeves Product variant management is also available in the Production module.

This section also presents some new features in shopfloor and attendance, as well as in MRP.

## GRAPHICAL PLANNING

Jeeves' tool for graphical planning has been renamed, and is now called Jeeves Graphical Planning, and further development has been made.

### **Available for Service, Time, Projects, Assignments and Manufacturing**

The tool is integrated with Service, Time, Projects, Assignments and Manufacturing module.

Read more about the new features in the Graphical Planning section.

## PRODUCT VARIANT MANAGEMENT IN PRODUCTION

Jeeves' Product variant management module is also integrated with the Production module. This implies that the matrix is now available in the manufacturing order programs, and that other new functionality has been added.

Read more about this in the Variant Management section.

## SUBCONTRACT

### **Auto pick material for all subcontract labor**

You can now handle material issues for ALL ordered operations and auto pick all material for ordered subcontract, all in one step.

### **Create delivery note for several subcontracted rows**

If you have created one subcontract order header that contains several rows you only need to create a delivery note once and all rows will be included and all material summarized.

### **Show work orders not ordered**

Use this button in the Subcontract program to switch between searches for:

1 = Not ordered or

2 = Not ordered and ordered

Selecting 2 in this case means that from now on you will always see both not ordered and ordered when searching in the Subcontract program.

## SHOPFLOOR & ATTENDANCE

### **Partially reported operations**

When you have partially reported on an operation in Shop floor, you no longer receive a warning that the previous operation is not finished. Instead, Jeeves checks the reported quantity on the previous operation, and you cannot report more than this quantity on the next operation.

## Update of machine time

We have introduced a time interval of 6 hours for updating machine time in order to make it easier to follow up machine time each day. In previous versions the machine time was not updated until the operation was finished.

## Automatic finish of setup

It is no longer necessary to report that setup is finished. Just press Start prod(uction) and the setup will automatically be reported as finished.

## Jump to labor reporting

With this new button you have the possibility to jump straight to the operations in order to report labor.

## New parameters in shopfloor rules

If the Report outside shopfloor field is checked it is allowed to report labor in other programs than in shopfloor. If unchecked you are not allowed to report labor outside shopfloor on jobs that have already been started in shopfloor.

The Allow neq stock req field allows negative stock quantity when reporting material withdrawals in the shop floor module.

## New embedded list in maintenance program

The embedded list for accumulated balances per employee is now also available from the maintenance program.

EmpID	Name	RepID	Report date	Reason/Reason description	Reason cat
-------	------	-------	-------------	---------------------------	------------

Day sched	Time type	Time type desc	Tim
-----------	-----------	----------------	-----

Salary type	Salary type description	Salary	From time
-------------	-------------------------	--------	-----------

Comp days	Schedule description
-----------	----------------------

Salary / Salary type description	Actual balance
----------------------------------	----------------

*Maintenance program*

## EARLY SETTLEMENT DISCOUNT



*Early settlement*

The early settlement discount functionality has been enhanced so that is now possible to control the cash discount date:

- ▶ based on the invoice date (as opposed to the invoice due date) or
- ▶ from the next month following a delivery

You can configure tolerance days that the system will use to determine whether an early settlement discount should be applied.

## LOGGING OF PURCHASE AGREEMENTS

In previous versions you only had one log record per date if you changed the prices or lead times. Now, all updates are logged, even within the same date. The visibility is also improved by including both the original and new values for:

The screenshot shows the 'Prc info' window for a purchase agreement. The main data includes: Entry date: 111218, Main agreement: 111218, Net purch price (Inv): 16,0800000, Item no.: 1000, Item description: Bicycle, gardenia's, Company ID: 10002, Company name: Bile, Price conv factor: 1,000, Currency: EUR, Exchange rate: 1,0000000, Gross purch price, EUR: 163,0000000, and Lead time in days: 10. Below this, a log table shows changes to 'New net purch price (Inv)', 'New gross purch price, EUR', and 'New lead time in days'.

Field	Original Value	New Value
New net purch price (Inv)	16,0800000	16,0800000
New gross purch price, EUR	163,0000000	163,0000000
New lead time in days	10	10

*Log agreement*

- ▶ net purchase price in inventory unit
- ▶ gross purchase price in currency
- ▶ gross purchase price in currency for inventory unit
- ▶ lead time in days

## PRODUCT VARIANT MANAGEMENT IN PURCHASE

There have been several enhancements in Jeeves Product variant management within the Purchases module including new functionality in the matrix and more. Please see the Product variant management section in this document for more information.

### Received deliveries for consumables

In earlier versions, companies working with consumables had to create an additional product account with a dummy account as a consumables stock account. Now you can define an inventory account for inventory items and a dummy account for consumables connected to the same product account. The same product account could include both productive and non-productive items (consumables).

## INVENTORY TRANSFERS PO/SO

One way inventory transfers can be handled in Jeeves is through the creation of purchase orders and sales orders to plan and manage both the picking and, later, the receipt. This function is often used when managing transfers between geographically separated warehouses. We have now improved the support for reconciling goods picked in the delivering warehouse but not yet received into the receiving warehouse. This gives you a good overview over the status of inventory "in transit".

## Cost price when transferring between inventories

It is now possible to control whether or not cost price calculations should be performed for FIFO-items involved in inventory transfers (or ICT orders). It is also possible to control how certain markups should be used in these cost price calculations.

The screenshot shows a window titled "Show PO rows (diffiso2potransfer\_asof.aswipotransit)". The window is divided into several sections:

- Company ID:** 0011
- Company name:** Material warehouse
- PO no.:** 8000
- PO backorder no.:** 0
- Row no. in PO:** 10
- Item no.:** 1000
- Item description:** Bicycle, gentlemen's
- Received qty invtry unit:** 30,00
- Received qty suppl unit:** 30,00
- Delivery received date:** 130220
- Gross purch price, cur:** 0,0000000
- Diff picked-recd qty:** 70,00
- Diff picked-recd amt:** 13503,70

**Inventory location:** Main warehouse (0)

**Company ID:** 10011

**Dispatch fr order no.:** 2120000

**Dispatch fr order row:** 10

**Dispatch date:** 130220

**Actual material cost:** 19291,00

**Actual mtrl cost (mtr):** 12796,00

**Reconciliation date:** 130220

**Created by:** JEAM- Created date/time:** 130220 14:30
- Updated date/time:**
- Updated by:**
- Account:** 1450
- Cost unit:**
- Cost center:** S4

**Buttons:** JEAM, 130220, Create work table

*Inventory transfer in transit*

## ENHANCED DISPATCH DATE MANAGEMENT BETWEEN UNITS



*Lead times*

New functionality has been added in order to enhance the lead time calculations for the ICT order flow. There are different calculations depending on order type, e.g. a drop shipment can reach the customer faster, while transit and order-specific orders need extra transport time between the business units. Also fixed departure dates and internal lead times are now included in the lead time calculations.

This new functionality allows the order administrator to see the exact delivery date by being able to directly change information on the order row:

- ▶ Order type (do we need intra transport time or not)
- ▶ Delivery method from the delivering unit (fixed delivery days and internal lead time)
- ▶ Delivery method from the selling unit (fixed delivery days and internal lead time), and more...

## PACKAGE ITEMS IN THE ICT FLOW

Jeeves package items functionality has been lifted into the ICT flow. This means that the selling unit can enter package items, and the package's components are copied to the purchase order. This results in a customer order in the delivering unit with the package item entered in the selling unit.

## ICT AUTOMATES THE ADMINISTRATION

*Automation settings*

ICT saves a lot of administration thanks to automatic entry/reporting of orders between the units. This automation has been improved by allowing new controls such as:

- ▶ ...to what extent do we want automatic receipt of purchase orders in the selling unit if we use Drop shipment?
- ▶ ...whether the purchase order should be flagged as "In transit" when the delivering unit has picked/released the order?
- ▶ ...if the order at the selling unit should automatically be released for invoicing when the delivering unit invoices/releases for invoicing?

## CUSTOMER SPECIFIC DATA ON ORDERS

Now, order rows for variant items entered via the matrix can use the functionality for customer specific data on orders.

## PRODUCT VARIANT ALTERNATIVE DESCRIPTIONS

Product variants can have different descriptions during different seasons, or customers/suppliers can have different descriptions. These two can also be combined.

## SAVE SETTINGS FOR EXPANDED ROWS/COLUMNS

There is a new right-click option with which you can save settings for expanded rows/columns in the matrix.



*Expanded rows*

## AVAILABILITY CHECK IN MATRIX

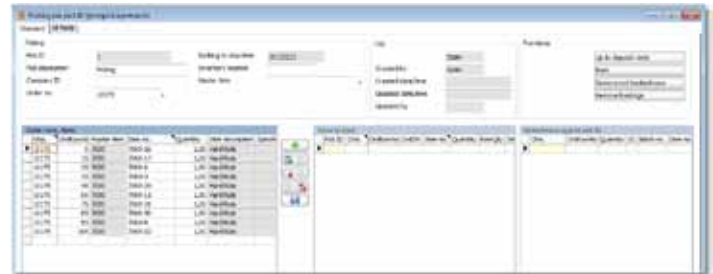
A new field has been added to the Order types program to be able to control how the availability check should function in the matrix.

## INHERITANCE OF CHANGES MADE IN FORM

If you make changes via the order row or purchase order row form, and change a value on a row other than the quantity, you are asked if you want the change to be inherited by all other rows with the same value that were created via the same matrix.

## NEW PROGRAM FOR PICKING PER PICK ID

There is a new program for selecting order rows for booking and picking. This program can be used even if you do not use variant management.



*Picking per pick ID*

## SEASON ADDED TO ORDER STATISTICS

Information about seasons has been added to order statistics.

## RETRIEVAL OF MINIMUM PURCHASE QUANTITIES

There are two new right-click options in the matrix for purchase order rows, for retrieval of the minimum purchase quantity - or if there is none, the economic order quantity - to the current purchase order row or to all the cells in the matrix. If you have entered quantities in the cells in question, these will be overwritten.

## PRODUCT VARIANT MANAGEMENT IN PRODUCTION

Jeeves' Product variant management is now also available for the Production module. This implies that the matrix is now available in the manufacturing order programs.

## COPY OR LINK BILLS OF MATERIAL AND OPERATIONS

There are new buttons to copy masters to variant BOMs (inherit) or copy master BOMs/ops to variants. This helps you handle the BOMs for all your variant items at the same time.

## MATRIX FOR ENTRY OF VARIANT MANUFACTURING ORDER ROWS

When entering manufacturing order rows, if you enter an item number for a master item a new dialog is displayed for you to enter general information about the variant order rows, such as the start and end date for the operations and the inventory location for the

material. After entering this information the matrix is displayed with all the applicable variants of the master item.

Entry	39	40	41	42	43	44	45	Sum
Cotton/White	5	5	5					15
Cotton/Green			10	10	10			30
Cotton/Black				12	12	12		36
Inventory balance	0	0	0	0	0	0	0	0
Avail inv bal	0	0	0	0	0	0	0	0
Calc inv bal	2	4	4	2				12
Order backlog	0	0	0	0	0	0	0	0
Ordered	2	4	4	2				12
Sum	5	15	27	22	12	0	0	81

Matrix for entry of variant manufacturing order rows

## ADJUST MATERIAL ISSUES

The Create material adjustments button is a function for creating percentual adjustments to material issues. The adjusted quantity is divided between the related manufacturing order rows and rounded off according to the number of decimals specified on the item. You can see the resulting percentage on each row. This function is available both in the Mtrl issues, labor and rec deliveries program as well as in the Subcontract, not ordered program.

## SUBCONTRACT

### **Auto pick material for all subcontract labor**

You can now handle material issues for all ordered operations and auto pick all material for ordered subcontract, all in one step.

### **Create delivery note for several subcontracted rows**

If you have created one subcontract order header that contains several rows you only need to create a delivery note once and all rows will be included and all material summarized.

### **Show work orders not ordered**

Use this button in the subcontract program to switch between searches for:

1 = Not ordered or

2 = Not ordered and ordered

Selecting 2 in this case means that from now on you will always see both not ordered and ordered when searching in the Subcontract program.

## SERVICE

Jeeves Graphical Planning tool, which has been enhanced in this version, is now available for Jeeves Service!

There are also new features in Time, Projects, Assignments that affect time reported on service orders.

Read more about the new features in the dedicated sections.



In version 3.0 improvements have been made for the financial assistants who manage invoices in Jeeves, and a new model for distributing invoices to approvers has been introduced.

### APPROVER FROM ACCOUNT PART

The following two new functions have been introduced for distributing invoices to approvers.

#### Set approval signature when importing invoice

You can prioritize that an approval signature and chain can be retrieved from any account segment, account, CC, CU, S4-S7 or project, if successfully interpreted.

#### Set approver from cost posting

With this set of rules you can set which approver(s) to distribute the invoice to according to the cost posting. This rule can be connected to the second level (or higher) in the approval chain.

### REVIEW OF IMPORTED SUPPLIER INVOICES

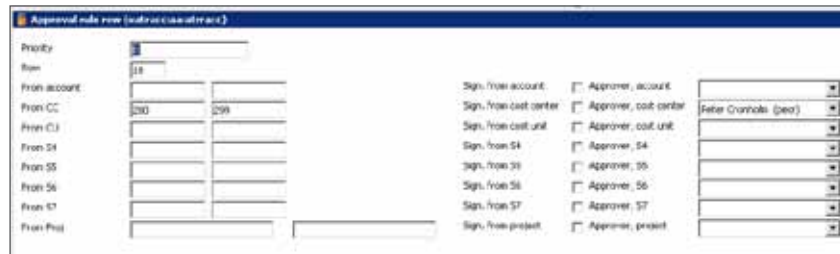
In the program for review of invoices a new checkbox has been introduced for marking invoices as cancelled and not subject to transfer to the accounts payable.

Also, a new button is available to search for active invoices to be reviewed and transferred to the accounts payable. This searches for all invoices that are not cancelled and have not been reviewed.

### TO-DO-LIST (WORKFLOW)

Three new fields from the supplier invoice are now presented in the Workflow To-do-list, namely Invoice amount, Purchase order no. and Accounting date.

*“The dynamics to create approval chains is elevated to a new dimension!”*



Approval rule from account part

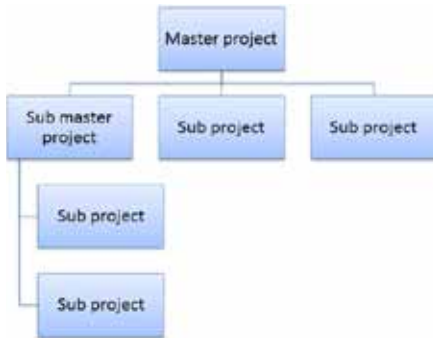
*In the example on the left, invoices posted on cost center 200-299 will be distributed to Peter Cronholm.*



In earlier versions, there has not been any logic for managing master projects. Now you can build both project and activity hierarchies.

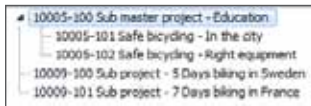
*"Project and activity hierarchies improve your possibility to plan and follow up complex project structures."*

## PROJECT HIERARCHIES



A project hierarchy can have several master project and sub project levels.

You can view all projects connected to the master project in a tree structure.



Estimated time, accrued time, remaining time and accrued project costs are aggregated to the master project from underlying master projects and sub projects. The master project shows these values from all connected sub master projects, sub projects, including planned and reported time on the master project itself.

You can also view all planned activities on all connected sub master projects and sub projects from the master project.

## HIERARCHIES OF PLANNED ACTIVITIES

You can define hierarchies of planned activities, for example, a Test activity might consist of Test planning, Test execution and Test reporting. The hierarchies can have multiple levels. Planned and reported time is automatically aggregated on main activities.

### Remaining allocated time

With the remaining, allocated time on the main activity you can easily keep track of allocated time not yet planned on resources, if you receive approval to assign resources for, say, 100 hours but do not yet know the exact resource allocation. The remaining, allocated time on the main activity is decreased automatically when you plan time on assigned resources.

### Assigning resources to a main activity

You assign resources to a main activity simply by selecting the relevant project personnel. Planned activities are automatically created on the project for the selected activity and assigned resources.

## ACTIVITY TEMPLATES

You now have the possibility to create templates for planned activities in a group structure. These can then be used to automatically create planned activities on projects.

*"By using activity templates you secure that all project managers use the same activity structure."*

## ITERATIONS

There is new functionality for definition of iteration date intervals, which can be used to automatically set start and end dates on planned activities.

*"Predefined iterations make it quicker and easier to plan activities."*

## GRAPHICAL PLANNING

Jeeves' tool for graphical planning has been renamed and further developed and is now called Jeeves Graphical Planning.

Available for Service, Time, Projects, Assignments and Manufacturing.

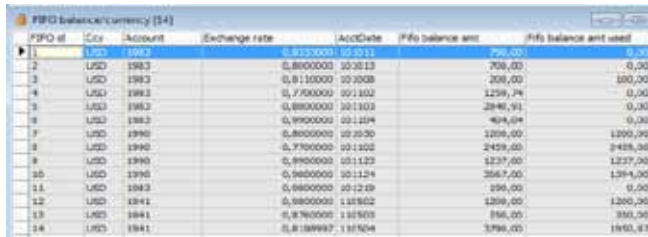
*"Using Jeeves Graphical Planning with Time, Projects, Assignments improves your possibility to get an overview of all planned activities over time. You can also simulate effects of resource allocation and save it when satisfied."*

Read more about the new features in the Graphical Planning section.



## FIFO valuation of currencies

Acquisitions of foreign currencies can now be valued according to FIFO (First in first out). The FIFO value is then used in outgoing payments in currency, as well as related costs. This means that outgoing payments are made at the earliest exchange rate if the function is activated.



FIFO of	Ccy	Account	Exchange rate	AccDate	FIFO balance amt	FIFO balance amt used
1	USD	1983	0,8110000	05.10.11	796,00	0,00
2	USD	1983	0,8000000	05.08.13	708,00	0,00
3	USD	1983	0,8110000	05.10.08	208,00	160,00
4	USD	1983	0,7700000	05.11.02	1259,74	0,00
5	USD	1983	0,8000000	05.11.03	2840,91	0,00
6	USD	1983	0,9000000	05.11.04	404,04	0,00
7	USD	1990	0,8000000	05.10.30	1208,00	1200,00
8	USD	1990	0,7700000	05.11.02	2459,00	2458,98
9	USD	1990	0,8000000	05.11.23	1237,00	1237,00
10	USD	1990	0,9800000	05.11.24	356,700	1391,00
11	USD	1941	0,9800000	05.12.19	199,00	0,00
12	USD	1941	0,9800000	11.05.02	1269,00	1269,00
13	USD	1941	0,8780000	11.05.03	196,00	391,00
14	USD	1941	0,8188887	11.05.04	3796,00	1650,87

FIFO - First in first out

## ACCOUNTS RECEIVABLE

### Reminder charge and interest at invoicing

You can now also invoice reminder charges and interest in connection with normal invoicing of orders in the Sales module. For more details, see the Sales section.

### Reversal of incoming payment journal

With a new button you can reverse all postings linked to an incoming payment journal and re-open the invoices.

## Cash sales with separate payment

In some countries it is required that cash sales generate a separate payment, posted to a separate payment journal. A new payment type has been introduced for this purpose.

### Loss on accounts receivable – deduction affects VAT

If a deduction representing a loss on accounts receivable is posted for a payment, the VAT may also be automatically and proportionally reduced per VAT rate to ensure correct VAT reporting.

## FIXED ASSETS LEDGER

### “Zero” depreciations for fixed assets

There is a new application parameter to calculate “zero” depreciations for fixed assets whose planned residual value has been reached by a series of depreciations, or whose planned residual value is set to their residual value.

### Depreciations within the fixed assets’ acquisition year

A new field has been added to depreciation methods and fixed assets groups. If checked depreciation will end at the end of the acquisition year.

### Posting of fixed assets movements

From version 12 there is a new transaction type that makes it possible to transfer fixed assets from one general ledger account to another.

The process of adapting Jeeves' business processes to legal compliance and local practices is called localization. Several localizations have been developed in this version. Some are unique for a certain country and others are common to several countries.

## EUROPEAN UNION

### SEPA Single European Payment Area

#### Payments via Credit advice (ISO 20022 XML) (SEPA)

The Customer-to-bank credit transfer scheme, based on the ISO 20022 XML Standard is common to more or less all Euro countries. Jeeves' SEPA payments have currently been implemented in the Netherlands, Finland, France, Germany and Belgium.



#### Reporting within the European Union

A number of enhancements have been made to simplify the European reporting for companies that are registered for VAT in several countries.

#### VAT matrix

With the new Jeeves VAT logic and the new VAT matrix program you simply enter the ship from and ship to country and set the appropriate VAT code. You do not need to set it for each individual country as the VAT logic also can work with trading area. However a country code always overrules the trading area.

*VAT logic*

#### Reporting units

For companies that are registered for VAT in more than one country Jeeves now introduces the concept of Reporting units.

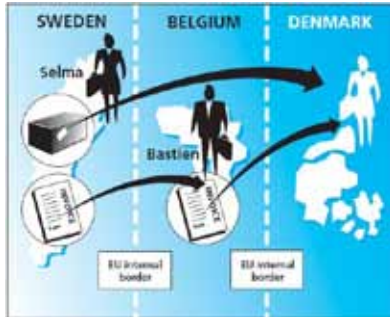
Transactions are marked with the correct reporting unit and can be used for creating VAT reports, EC Sales list and Intrastat reports or other reports used in the internal and external reporting.

*Reporting units*

## Triangulation

As the middleman in the 3rd party trade you need to report both VAT as well as EC sales list to the European Union.

In Jeeves, order rows and connected purchase order rows, as well as invoices are now marked as 3rd party transactions and a pre-defined VAT code is set. You can then easily retrieve the 3rd party transactions to the VAT and EC Sales list reports.



*3rd party trade*

## European sales list

To ease the reconciliation of VAT exempt sales to other EU members you can now view which invoices are included in the various dispatches and arrivals totals per EU VAT number.

## Validation of EU VAT numbers

Jeeves now validates the customer's VAT registration number and displays a warning message if it does not comply with the country's standard format.

## INTERNATIONAL ADDRESS FORMATS

We have added functionality to be able to cope with different address formats for outgoing documents such as invoices and delivery notes. You can now comply with almost any country specific address format. The illustration shows three typical formats, but the possibilities are not limited to these formats; there are many more.



*International address formats*

## TRANSLATION OF CHART OF ACCOUNTS USING JEEVES' REPORT GENERATOR

In some countries, for example, the Czech Republic, it is a legal requirement to present the Balance sheet and Income statement in the local language. You can now produce reports in Jeeves' Report generator and present the chart of Accounts in a language other than the base language of the Jeeves installation.

## ESTONIA

### Outgoing payment file for issuing supplier payments electronically

Outgoing payment files in MT101 format, for domestic payments, and the ULMP format, for foreign payments are now introduced in Jeeves. These formats are currently accepted by several Estonian banks. Please note that since Estonia introduced the Euro the Estonian banks are expected to switch over to the SEPA format.

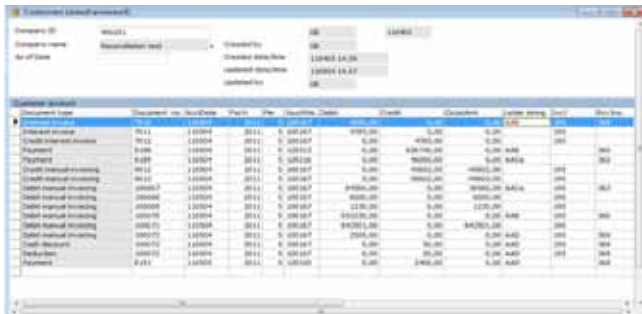
## FRANCE

### Lettering (Lettrage)

It is common practice in France to assign a unique lettering code to each settlement in the Accounts receivable or Accounts payable. You can now use Lettering in the Accounts receivable.

### Customer account

A new program that presents ledger information per customer has



Date	Description	Debit	Credit	Balance
01/01/2012	Opening balance		10000,00	10000,00
02/01/2012	Payment	5000,00		5000,00
03/01/2012	Payment	3000,00		2000,00
04/01/2012	Payment	2000,00		0,00
05/01/2012	Payment	1000,00		-1000,00
06/01/2012	Payment	500,00		-1500,00
07/01/2012	Payment	200,00		-1700,00
08/01/2012	Payment	100,00		-1800,00
09/01/2012	Payment	50,00		-1850,00
10/01/2012	Payment	25,00		-1875,00
11/01/2012	Payment	12,50		-1887,50
12/01/2012	Payment	6,25		-1893,75
13/01/2012	Payment	3,125		-1896,875
14/01/2012	Payment	1,5625		-1898,4375
15/01/2012	Payment	0,78125		-1899,21875
16/01/2012	Payment	0,390625		-1899,609375
17/01/2012	Payment	0,1953125		-1899,8046875
18/01/2012	Payment	0,09765625		-1899,90234375
19/01/2012	Payment	0,048828125		-1899,951171875
20/01/2012	Payment	0,0244140625		-1899,9767859375
21/01/2012	Payment	0,01220703125		-1899,98898296875
22/01/2012	Payment	0,006103515625		-1899,995086484375
23/01/2012	Payment	0,0030517578125		-1899,9981382421875
24/01/2012	Payment	0,00152587890625		-1899,99966436328125
25/01/2012	Payment	0,000762939453125		-1899,999932423828125
26/01/2012	Payment	0,0003814697265625		-1899,999967576171875
27/01/2012	Payment	0,00019073486328125		-1899,999984291015625
28/01/2012	Payment	0,000095367431640625		-1899,9999921455078125
29/01/2012	Payment	0,0000476837158203125		-1899,99999607275390625
30/01/2012	Payment	0,00002384185791015625		-1899,99999803637703125
31/01/2012	Payment	0,000011920928955078125		-1899,9999990181884375
31/12/2012	Balance		1899,9999990181884375	0,0000009818115625

Customer account

been introduced to meet local needs for accountants in France. The ledger program shows information regarding open, as well as settled invoices and payments in one single view.

### Cash sales with separate payment

In France it is required that cash sales generate a separate payment, posted to a separate payment journal. A new payment type has been introduced for this purpose.

### Outgoing payment file for issuing supplier payments electronically

You can now create payment files in the Credit advice format according to ISO 20022 XML standard. The Credit advice format is commonly referred to as the SEPA format.

### Tax accounting on advance invoices

The tax authorities in some cases require tax accounting on advance invoices even before payment. New programs, integration details etc. have been added for this purpose.

### New payment terms for supplier invoices - 45 days end of month

Corresponding functionality previously introduced for calculating credit from the end of the month on customer invoices has now been introduced for supplier invoices too.

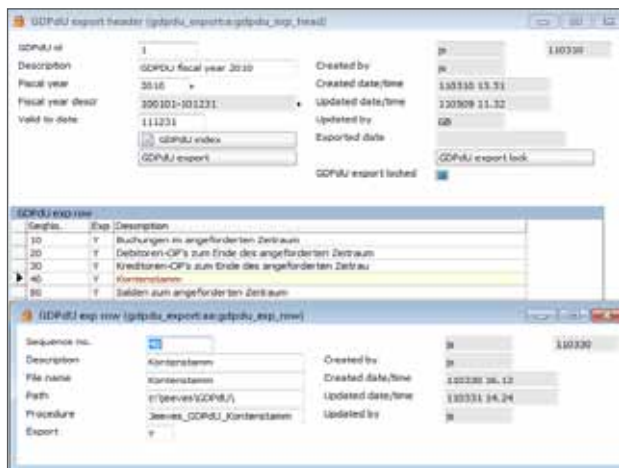
### Combination of cost and inventory posting of purchases

In earlier versions of Jeeves it has been possible to choose between inventory posting and cost posting of purchases. Now you can combine the two.

## GERMANY

### Data access by the German tax authorities - GDPDU

The tax authorities in Germany may, from time to time, require access to your financial data. You can now export financial data for auditing purposes in accordance with legal requirements in Germany.



GDPDU

### Import and automatic matching of bank statements

There is new functionality for importing bank statements including customer and supplier payments and other bank transactions, matching the payments against open invoices and integrating the bank statement with the general ledger.

### Outgoing payment file for issuing supplier payments electronically

You can now create payment files in the Credit advice format according to ISO 20022 XML standard. The Credit advice format is commonly referred to as the SEPA format.

You can also create payment files in the German DTAZV format to send to the bank for payment. Please note that the DTAUS format for domestic payments, which was available already in the previous version of Jeeves, is now being replaced by the SEPA format.

### Direct debits

Jeeves' function for direct debits has now been fully localized for the German market.

### Degrassive depreciation

The functionality for degressive depreciation has been further developed to comply with German regulations.

### Fixed assets movements

For further details, see the Financials-section.

### Zero depreciation

For further details, see the Financials-section.

### Fixed assets listings

The following Crystal reports are now available according to German standards;

- ▶ Summary of Fixed Assets
- ▶ List of Disposals
- ▶ List of Acquisitions

## UNITED KINGDOM

### Outgoing payment file for issuing supplier payments electronically

BACS (Bankers' Automated Clearing Services) is a United Kingdom scheme for the electronic processing of financial transactions. You can now create outgoing payment files to issue payments via BACS.

## HUNGARY

### Invoice numbering for customer invoices

In Hungary, original invoices (i.e., when the invoice is printed the first time) and invoice reprints (when making a reprint of the original invoice) must be numbered in a specific way. This is a legal requirement and applies only to invoices.

### FIFO valuation of currencies

For further details, see the Financials-section.

## LATVIA

### Outgoing payment file for issuing supplier payments electronically

You can now create outgoing payment files in the MT101 format, for domestic payments, and the ULMP format, for foreign payments. These formats are accepted by for example, Nordea in Latvia.

## LITHUANIA

### Outgoing payment file for issuing supplier payments electronically

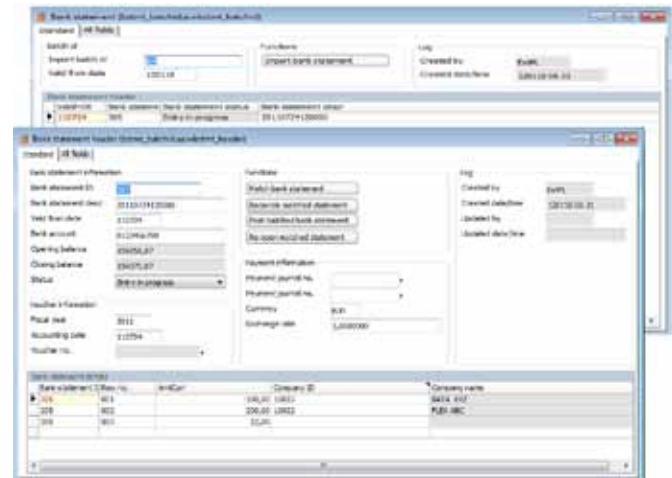
You can now create outgoing payment files in the MT101 format, for

domestic payments, and the ULMP format, for foreign payments. These formats are accepted by for example, Nordea in Lithuania.

## THE NETHERLANDS

### Import and automatic matching of bank statements

There is new functionality for importing bank statements including customer and supplier payments and other bank transactions, matching the payments against open invoices and integrating the bank statement with the general ledger.



*Import and automatic matching of bank statements*

### **Outgoing payment file for issuing supplier payments electronically**

You can now create payment files in the Credit advice format according to ISO 20022 XML standard. The Credit advice format is commonly referred to as the SEPA format.

## **NORWAY**

### **Norwegian VAT handling**

Support for Norwegian VAT handling has been available in Jeeves in earlier versions. From this version a number of enhancements have been made to the existing solution.

#### **Jeeves eApproval**

Jeeves eApproval has now been localized for Norwegian VAT handling.

#### **Posting of costs on supplier invoices at final approval**

It is now possible to automatically post insurance, handling charges, packaging costs and freight costs at and get the VAT automatically calculated for these costs at final approval of the invoice.

#### **Loss on accounts receivable – deduction affects VAT**

For further details, see the Financials-section.

## **POLAND**

### **FIFO valuation of currencies**

For further details, see the Financials-section.

### **Outgoing payment file for issuing supplier payments electronically**

You can now create outgoing payment files in the ELIXIR format to send electronically to the PKO BP bank in Poland.

### **Currency rate for amendment invoice**

It is a legal requirement that the currency rate on the amendment invoice is the same as on the original invoice. In earlier versions this could be achieved manually but can from this version be handled automatically.

## **SLOVAKIA**

### **VAT reporting**

Slovakian users can now use the general Jeeves solution for VAT declarations. For this purpose a number of enhancements have been made regarding changes in the status of tax declarations/statements.

### **Advance invoicing**

In Jeeves standard function for advance invoicing, the net amount is automatically posted on the incoming payment voucher and re-posted on the final invoice voucher. In some countries, such as Slovakia, it is legally required that these postings are suppressed. There is a new parameter for this purpose.

### **FIFO valuation of currencies**

For further details, see the Financials-section.

## SWEDEN

### EPOS integration with fiscal control unit

A legal requirement from 2010, stipulates that all systems that handle cash transactions from anonymous clients must be integrated with a fiscal control unit and it must be certified by the Swedish tax authorities (Skatteverket). Jeeves has developed a new integration with the Clean cash fiscal control unit.



*EPOS integration fiscal control unit*

## SWITZERLAND

### Outgoing payment file for issuing supplier payments electronically

You can now create outgoing payment files in the DTA format to send electronically to Swiss banks.

### Invoice reference numbers

In Switzerland invoices normally have a unique identification number. The number is normally printed on the invoice and the payer refers to this number when paying the invoice in order to identify exactly which invoice the payment refers to. Jeeves now support automatic generation of invoice reference numbers for outgoing invoices and validation of incoming invoices using the modulus 10 algorithm used on the Swiss market.

## UNITED STATES

### Outgoing payment file for issuing supplier payments electronically

Automated Clearing House (ACH) is an electronic network for financial transactions in the United States. You can now send domestic payments via file to the ACH.

### 1099 reporting

In Jeeves you can now classify supplier and accounts as being eligible for 1099 reporting and print the 1099 MISC form from the supplier program.



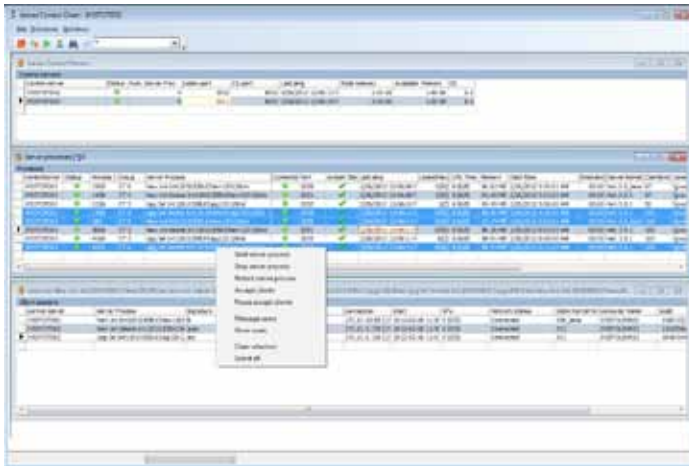
## SYSTEM SURVEILLANCE AND ADMINISTRATION

### Better support for large installations

You can now configure multiple control servers using only one master configuration file. By placing the network port information in this master file you can also minimize the number of server configuration files to one.

### Enhanced control client interface

The control client now has a more intuitive interface with the



*Control client*

possibility to:

- ▶ Manage all Jeeves server processes on all control servers
- ▶ View all users on all servers and also search for a specific user
- ▶ Group server processes into, e.g. test and production, for easier management
- ▶ Perform a task, e.g. stop or start, on multiple servers by selecting several records
- ▶ Perform tasks via right-click

Better load balancing features

- ▶ More advanced load balancing between servers that considers both number of clients and memory usage
- ▶ You can now limit the number of clients that a user can start
- ▶ We have also introduced the possibility to have an extra client broker as a backup if the first should fail

### Improved server processes surveillance

- ▶ Check if memory is getting low
- ▶ Check that the server is connectable

### New printing features

- ▶ You can now select columns in the list window and export to Excel
- ▶ Now you can print directly from the print to screen function
- ▶ Print to screen now takes print rules into consideration
- ▶ You can include fonts in PDF printouts by adding the fonts to the template

### Other new features

- ▶ Crystal Reports 2011 is now supported
- ▶ We have introduced a new display mask that supports fields that contain both date and time
- ▶ When using integrated login, the domain user no longer needs to be added in the database
- ▶ You can now see which columns you can right click from in the list window

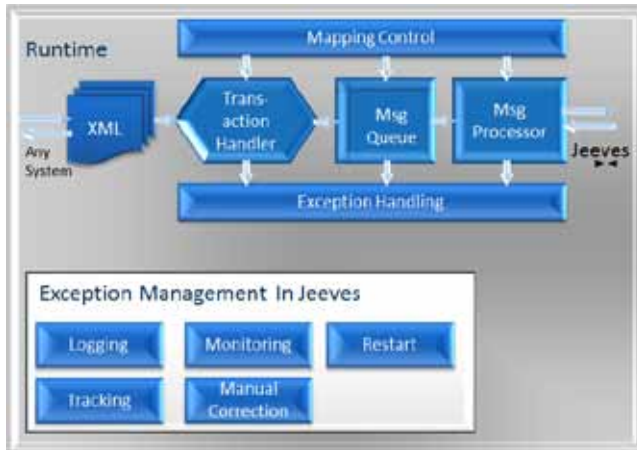
The screenshot shows a window titled 'Order rinv.' containing a table with columns: OrdRowNo, Item no., Item description, Quantity, Unit, PkgSize, PrcCurr, and DispQty. The table has two rows of data. Below the table is a summary section with the following data:

Field	Value	Field	Value	Value
Order value, curr	130,00	Contrib. amount and %	37,40	28,769
Order value, BCU	130,00	Base for disc / incl tax	130,00	162,55
Calc cost value, BCU	92,60	Weight net/gr + volume	0,000	0,000

*Click list window*



## JEEVES MESSAGE INTEGRATOR



*Jeeves Message Integrator*

We have developed a first version of a general integrator called Jeeves Message Integrator (JMI). It is designed to be as general as possible to allow integration with any type of external application where the integration is based on XML messages. Besides XML files, JMI can also handle other file types, such as flat text files, by using plug-ins.

At present, JMI is used in the integration with the following applications:

- ▶ Sales configurator (Tacton configurator) - described in the online documentation for Sales
- ▶ Astro WMS - described in its own, dedicated folder in the online documentation

Jeeves Message Integrator has the following advantages:

- ▶ It provides one single preparatory system for all XML messages from all applications (most integrations are based on one table per message) and does not require interim storage.
- ▶ Most of the setup is done from within Jeeves.
- ▶ It enables parallel processing of messages and you can configure per message how many processes should be allocated. The JMI is well proven to handle large volumes of transactions. The transaction volume is no longer a bottleneck.
- ▶ It offers extensive monitoring and exception management, with the possibility to correct and re-run transactions that do not comply with business or integrity rules.
- ▶ Works for any part of Jeeves.



## TIME ZONE MANAGEMENT

Version 12 includes new, extended functionality for time zone management, in which the date and time can be controlled from the Jeeves client. In earlier versions the date and time can only be controlled from the database server or the company in the database.

One possible scenario is that the database server is located in one time zone and all the Jeeves users are located in a different zone. In this scenario it is important that all timestamps and dates are correctly based on the users' time zone.

You can specify the local time zone either on company level or user level.



*Time zone*



Jeeves  
▼

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