



ix NEW FEATURES

UNITED PLANET INTREXX XTREME
RELEASE 4.5

1. General**Office Integration**

Document management has been integrated even stronger into our portals. This requires an even tighter interweaving with the Office applications, in order to keep documents simply and seamlessly maintained. The new Office integration in Intrex Xtreme makes this possible.

With an Office add-on, all common authentication types can access correspondingly setup Intrex applications. Through this, documents can be quickly opened in Office, edited, and then saved again in the portal, without needing to take a detour through the browser with the previously required download and upload mechanisms.

Additional information about documents can be directly queried in Office via input masks, which can be composed in the Intrex Application Designer in the usual ways.

User Manager

The User Manager in Intrex Xtreme 4.5 has been completely reworked. With it, organizational units, groups, and roles can be constructed in the same way as all prevalent LDAP systems.

This now allows for users to be directly stored in branches of the organizational structure, for example. Organizational units can now contain groups. Additionally, all kinds of additional fields can be stored for users, now with various data types as well.

Within the new framework of the User Manager, it is now possible to add a new control for distribution list selection in a product. In addition to the fast and easy assignment of users, groups, and organizational units, new distribution lists can now be created directly in the browser while respecting the permissions management system in the portal.

The portal language, the language that will be used as portal default when a user logs in, can now also be saved in the User Manager.

Groovy Integration

In order to structure Intrex applications even more flexibly, we have implemented in web service calls and in the Process Manager the integration of Groovy as a new action. Groovy is better integrated than most other script languages in the JVM. This makes possible the easy use of existing libraries or the use of Groovy objects and classes in Java.

About the new action: with Groovy in the Process Manager, an enormously flexible interface for the elimination of the most complex tasks has been created.

Optimization of Application Import / Export

More and more customers are using two Intrex systems: a test system for development, as well as a production system. The new import function makes it now possible to easily transport applications, and is able to import cyclical dependencies. The new import function is an enormous improvement for the staging process in a business.

Back Button

In Version 4.5, it is possible to offer support for the browser back function. This significantly increases usability for the users of a portal.


Software Update

The automatic software update can now be activated immediately from the Intrex Xtreme setup.

Default Language Setting

Now also available in setup: the default language setting of the portal.

Optimization of Dialogs

Dialogs can be optimally resized by using a new  icon.

Allow Portal-wide Search In Application Search

For the search function that is integrated into Intrex Xtreme applications on the search page, you can now decide whether this search should be carried out portal-wide or not.

Of course, as always, many details have been improved in this version.

2. New In Intrex Center

Language Setting

The language setting of the Portal Manager and the language in which titles of elements will be displayed can now be selected in the menu *Extras / Options*.

Recent Logins

In the *Recent Logins* area, now all users will be listed who were recently logged on to portals, which will be listed as well.

Retain Dialog Sizes

In the *Extras / Options* menu, a new setting allows for dialog sizes that were last redefined with the mouse to be retained when the dialog is brought up again.

3. New In Portal Designer

Portal Page Border Offsets

The border offsets of a portal page to the frames surrounding it can now be set in a new dialog.

Additional Control: *New Message*

The *New Message* additional control directly opens the Messenger window.

Copy Values

Individual values can also now be copied in the style assignments of controls and pasted into other columns.

4. New In Application Designer

JavaScript Editor

In addition to the long-desired undo/redo function, there is now a search/replace function and an optimized syntax highlighting in the JavaScript editor.

Dependent Selection Lists

The previously very complicated way to define dependent selection lists has been significantly improved. Using simple dialogs, the dependencies can now be defined in the Application Designer. All elements, for which Javascript can be added, can be used as triggers for the creation of new dependent selection lists.

Language-Dependent References

When referencing data groups with more than one primary key, and using values of a session variable in the foreign key, a reference can also be implemented in a language-dependent manner. This possibility is interesting in combination with access to third-party data.

Empty Titles of Elements in Other Portal Languages

When opening applications, it will now be checked whether empty titles of elements in other portal languages exist, such as after a new language has been activated in the portal. If empty titles are found, they can be automatically filled by titles from one of the other portal languages.

User Data, Static Values, and Session Variables for References

References – with doubled primary keys, it is now possible to assign user data, static values, values from session variables, and even from data fields using foreign data access as well.

Search for Elements without Titles

In the hints that can be shown via the menu *Extras / Hints* in the lower area of the workspace, one can now search for *Elements without titles* in one of the defined portal languages.

Quicktips in the Workspace

The most important properties of elements will now be shown in quicktips upon mouseover on the workspace of the Application Designer.

Comments for Elements

Elements can now also be commented. Directly next to the hints in the lower area, you will find a field, in which the comments for the currently highlighted element can be entered.

Datapicker for References

The *Datapicker* action for buttons can now also be used for references. The results table can also show reference fields. The navigation element of the results table can now be shown or hidden with a new setting.

Results Control Calendar for the Dynamic Filter

The results of a dynamic filter can, if it deals with date values, also be shown in the Calendar control.

Search for Values by Expert Attributes

In the hints, one may now search for values of expert attributes. Contents of comments for elements can also be searched through here.

Maximum Text Length in View Fields

The maximum text length in view fields can now be controlled in the properties dialog.

Opening Tooltips Modally

Opening tooltips modally is now possible as well. A tooltip configured in this way cannot be left via the link to *Close Popup / Tooltip* or by clicking the close symbol in the upper right-hand corner. A modally opened tooltip can only be left and closed via buttons that you have configured accordingly.

Web Service - Script

For web service calls, scripts can now be created. This allows, for example, for control over the cases in which web service calls will be executed.

Tables from Web Services

The results of web service calls can now be shown directly their own table. With the help of a table button, all values of a table row can be sent in a request.

Expert Attributes

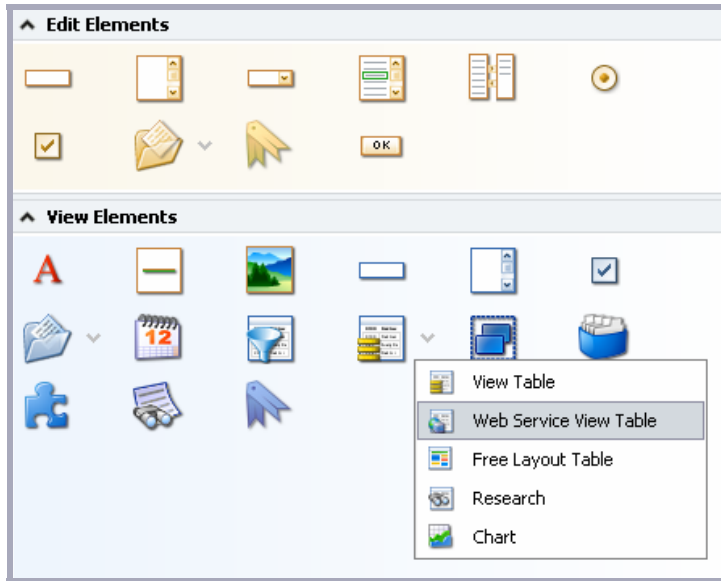
The dialogs for the creation and editing of expert attributes have been reworked and now offer a list of attributes available per element for use.

Detailed Information

On the *Summary* tab of the *Details* dialog, which you can reach by pressing the F4 key when expert options are active, information will now be shown on the superior elements of the currently selected element.

Grouping Elements in the Toolbox

"Related" Elements can now be found combined into groups in the toolbox.



Presets for Edit Fields

For edit fields, user data can now also be drawn upon as preset values. With this function, the values will be dynamically read from the User Manager. Additional fields can now be inserted as preset values as well.

5. New In Tools

The point in time that jobs are executed can now be defined in the options in such a way that, if errors or warnings occur, a notification will be sent via eMail.

6. New In Portlets

Notes Portlet

A user can write directly to the Notes portlet. This provides an edit field on the portal page to you for use, in which you can enter and edit any text you wish without great effort.

New Portlet: Office Integration

At a glance, you can enter the existing document integration methods, and if needed, install a required add-on in moments.

Search Portlets

In the main portal configuration, portlets can now be searched through as well.