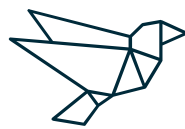




# Release Notes Consor Universal 6.4



CONSOR  
UNIVERSAL

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# 1 Excel-Upload: Convenient work with object lists

With Consor Universal 6.4, object lists such as vehicle lists, building lists, etc. can be comfortably edited. Complex and error-prone typing of object lists is no longer necessary. This leads to a much more efficient way of working, particularly in the field of property insurance and technical insurance.

Any lists can be imported from an Excel file to Consor Universal. If the file is in the correct format, the full import is done by a few clicks. If the file is not yet in the correct format, the user can conveniently map the file from the Excel file to the Consor Universal objects. New objects can be inserted, existing objects can be updated or, if necessary, deleted.

Note: This function is not included in the scope licensed until now (up to 6.3). It is optional and can be licensed additionally.

## 2 Universal Policy Manager

With release 6.4, Consor Universal includes a new policy management module for corporate insurance. The Universal Policy Manager is an IT system for managing insurance contracts. The focus is not on the contract as a document (the policy), but rather on the business-relevant data from the contract - policyholder, insurance objects, insurance sum, start of insurance, term etc.

In the first version of the Policy Manager, the following function blocks are available.

Note: The Universal Policy Manager with the following functions is a new Consor Universal module and can be additionally licensed as of Release 6.4.


### Updating and synchronization of the policy database

The policy database is a relational database that is modeled according to the customer's requirements and contains the inventory of the insurance contracts. The policy database is updated from the Consor Universal database - for example, when a new policy is released in Consor Universal. The data mapping into the Universal Policy Manager database is performed using the database schema from the Universal Underwriting Platform.

### Integration Spring Batch Framework in Consor Universal

SpringBatch is a modern open source framework for batch processing. For details see: <http://projects.spring.io/spring-batch/>





SpringBatch is now integrated into Consor Universal and facilitates recurring processing, such as the calculation of renewal premium.

SpringBatch supports the division of a batch into several so-called steps, which can be defined declaratively via XML.

SpringBatch supports batch monitoring: does a batch run? Did a batch run successfully? How many records were processed in batch? How long did the batch take? Etc.

Batch jobs can be started with the Consor Universal Quartz Scheduler, via a REST interface or through a mapper.

### Order list for batch processing

Batch processing typically involves a set of selected records. For example, all active policies for which a renewal premium must be calculated in a certain period of time. These records are kept on an order list. This order list contains the status of the individual data records for each batch job.

On the one hand, new orders can be created via the Consor Universal API. On the other hand, the status of the orders can be displayed and adjusted if necessary.

### Policy history table

The policy history is displayed in the history table. That is, for a given policy all business transactions are displayed with their validity period. For any given point in time it can be determined which version of the policy was actually valid.

When a policy is released in Consor Universal, the history table is automatically updated. The history table can be displayed and evaluated.

## 3 Working with templates and business transactions

### Highlight modified text blocks

In order for the underwriter to recognize immediately which text blocks have been manually modified, the affected blocks can be highlighted with color.

## Handling of manual changes for new product versions

In a new product version, the current contractual clauses are dynamically integrated. So far, clauses that have not been modified manually are migrated to the latest product version. Manually modified clauses are not migrated, thus the changes made by the underwriters are retained.

With release 6.4 the user has the possibility to decide for each clause whether or not the changes will be retained for a new product version. It is now possible to fine-tune which ones of the manual changes of the underwriter should be retained and which ones should be overwritten by the standard text of a new product version.

## Dictionary administration

The Consor Universal Java client has an integrated spell checker. With Consor Universal a corresponding dictionary is delivered. The dictionary can be extended by the customer according to his individual needs.

Previously, the dictionary file was stored under a fixed path on the file-system and was overwritten when a new version of Consor Universal was installed. Now, with release 6.4, a file path for the company dictionary can be defined individually.

## Advanced search screen

Searching for business transactions and templates becomes much more comfortable with user-specific search registers. User-specific search registers can be created using a comfortable editor window. System and document fields are available as search fields. These advanced search screens are currently available for the Java client.

## Differentiation between 0 and "not recorded"


Universal can now differentiate between the numerical value "0" and "not recorded" for input fields. Until now, 0 was not recorded - which could lead to problems, especially with obligatory input fields.

# 4 Printing of documents

## Printing components from other documents

The function @include has been extended. Components such as conditions from an existing document can be included and printed in another document. A component or a component





group from another document is referenced and printed in the current document. Redundancy and manual errors are thereby avoided - the efficiency and quality are increased.

### Footer with different formats

A footer of a document can now contain several elements with different fonts. The text blocks can be formatted differently and then printed in a footer.

## 5 Reports – Business Intelligence

### More information available for reports

With the so called Cockpit any database query can be graphically represented as a chart.

With release 6.4 the mapper tables can be exported into the DataMart. As a result, the textual values for the key fields can now be displayed in Cockpit reports.

### New Permissions for Dossier

The Dossier component allows you to generate reports from any database table. In release 6.4 the use of the dossier can be restricted to certain users. Only users with the appropriate role function can use the dossier in the future. This allows for a fine-grained allocation of authorizations.

### Dossier – hide “User” column

Certain columns are displayed in the dossier by default, including the user who edited a particular business transaction. For example, for reasons of data protection, it may be necessary to hide this information. It is now possible to hide the desired columns individually or in all dossiers.

## 6 System Management

### Restore business transactions and templates

If a business transaction is accidentally deleted in Consor Universal, a system manager can restore the data from a particular database table. A new feature is now available in the Consor Universal menu, which allows the restoration of business transactions and templates.

## System management

So far, when exporting and importing template packages, only templates could be included in the package. Now with release 6.4, “Dossiers” can also be imported via the Web service.

## 7 Various technical improvements

### Java 8

Consor Universal 6.4 is built with Java 8. Java 8 is the latest release of Java and contains new features to improve the efficiency of developing and running Java programs.

### Updated ExtJs-Version

The Consor Universal Web user interface is based on the JavaScript framework “Sencha Ext JS”. With the release 6.4 of Consor Universal an up-grade from ExtJs 5.1.0 to ExtJs 5.1.3 takes place.

### Latest SonarQube Version

SonarQube has been updated to version 5.6. SonarQube is an open platform for the management of source code quality and is used in the development process for Consor Universal.

