Release notes 4.2.0

Build 2017-09-08 (4.2.0.0)

**Import.config changes for xml import needed.**

**Update of Server Database needed.**

**E-mail templates moved.**

# New features

## New information type

* [[SIG-2023](https://signifikant.atlassian.net/browse/SIG-2023)] – Content files SSX import
* [[SIG-1990](https://signifikant.atlassian.net/browse/SIG-1990)] – ContentFile in WebViewer

## WebViewer

Search

* [[SIG-1374](https://signifikant.atlassian.net/browse/SIG-1374)] – Allow quick search to search current catalogue or entire database
* [[SIG-2044](https://signifikant.atlassian.net/browse/SIG-2044)] – Remember last search

Filtering

* [[SIG-1987](https://signifikant.atlassian.net/browse/SIG-1987)] – Filter engine update to support groups
* [[SIG-2224](https://signifikant.atlassian.net/browse/SIG-2224)] – Add filtering on part modules; rows

Responsiveness

* [[SIG-2320](https://signifikant.atlassian.net/browse/SIG-2320)] – Change logo depending on media
* [[SIG-1396](https://signifikant.atlassian.net/browse/SIG-1396)] – Redesign GUI on My Orders
* [[SIG-1396](https://signifikant.atlassian.net/browse/SIG-1396)] – Redesign GUI on My Account

Monitoring and status

* [[SIG-2414](https://signifikant.atlassian.net/browse/SIG-2414)] – Add support for URL monitoring
* [[SIG-1761](https://signifikant.atlassian.net/browse/SIG-1761)] – Add maintenance page
* [SIG-2430] – Make it possible to change password on web admin

Search engine

* [[SIG-2356](https://signifikant.atlassian.net/browse/SIG-2356)] – Add Google search
* [[SIG-2346](https://signifikant.atlassian.net/browse/SIG-2346)] – Catalogue page title with product name and identity or with PageTitle
* [SIG-1892] – Clickable table of content when using pdf.js support

Other

* [[SIG-2278](https://signifikant.atlassian.net/browse/SIG-2278)] – Order row information in order history of admin and user
* [[SIG-2254](https://signifikant.atlassian.net/browse/SIG-2254)] – Addresses in order view shown as one field and not multiple address rows
* [[SIG-2125](https://signifikant.atlassian.net/browse/SIG-2125)] – Toolbar links can be added
* [[SIG-1541](https://signifikant.atlassian.net/browse/SIG-1541)] – Different icons on bulletins depending on priority
* [[SIG-1896](https://signifikant.atlassian.net/browse/SIG-1896)] – PDF print for full product
* [[SIG-1902](https://signifikant.atlassian.net/browse/SIG-1902)] – Service level on parts can be added
* [[SIG-2436](https://signifikant.atlassian.net/browse/SIG-2436)] – Add support for <style> element in SVG
* [[SIG-2305](https://signifikant.atlassian.net/browse/SIG-2305)] – Add a permission for replacements function
* [SIG-2294] – Direct user to URL when clicking home logo
* [SIG-2432] – Possibility to remove browser built in pdf reader
* [SIG-2002] – Display illustrations in web viewer

## Manager

* [[SIG-1125](https://signifikant.atlassian.net/browse/SIG-1125)] – Add option in delete dialogue to delete even though used
* [[SIG-2325](https://signifikant.atlassian.net/browse/SIG-2325)] – Texts Import/Export (repository and XLIFF)
* [[SIG-1198](https://signifikant.atlassian.net/browse/SIG-1198)] – Improved select folder dialogue
* [[SIG-1645](https://signifikant.atlassian.net/browse/SIG-1645)] – Show persistent id and database id in text repo
* [SIG-2258] – Changed method for hotspot identification in SVG files
* [SIG-2510] – Function to remove duplicates in part repository

# Fixed bugs

* [[SIG-1941](https://signifikant.atlassian.net/browse/SIG-1941)] – Refreshing in the document repository when a document is selected leaves the selected document open
* [[SIG-2289](https://signifikant.atlassian.net/browse/SIG-2289)] – Problems with setting size of svg
* [[SIG-2486](https://signifikant.atlassian.net/browse/SIG-2486)] – +/- does not work on part row in IE9
* [[SIG-2002](https://signifikant.atlassian.net/browse/SIG-2002)] – Illustrations not displayed correctly in web viewer
* [SIG-2469] – Removed warning that part replacements are in use when they are not
* [SIG-2491] – Order pdf error when address is null
* [SIG-2272] – Import did not copy images in content folder of documents in some cases
* [SIG-2275] – Publish out of memory when databases 2 – 3 GB error fixed
* [SIG-2242] – Clean file name at pdf download in web viewer. Will reduce risk of failed pdf if name contains hidden characters.
* [SIG-2509] – Can only delete one reference at a time on hotspots
* [SIG-2432] – SVGs get the wrong size in some cases at import

# Issues

Quick search and order buttons may be hidden behind Acrobat reader in IE for some versions of Acrobat Reader. When this happens, disable the browser built in pdf reader using profile.config.

For some versions, there is a script error message when displaying pdf documents in Offline readers. Script error does not cause other problems, dialogue can be closed and document viewed.

Working with repositories and recurring filtering of large data repositories may cause an out of memory exception.

# Important configuration changes

## Profile.config

### Scope in search

Search scope handling is turned on and configured using this setting. Refer to Knowledge base for more information.

<SearchManager>

 <SearchManager>

 <SearchDocumentContent>true</SearchDocumentContent>

 <MinimumSearchLength>3</MinimumSearchLength>

 <Triggers>

 <RegexSearchTrigger search-pattern="(?'a'[a-zA-Z]{2,4})[-]\*(?'b'\d{6,8})">

 <Actions>

 <ApplySerialNumberFilterSearchTriggerAction serial-number-format="{b}" group1-format="{a}" search-pattern-required="true" />

 </Actions>

 </RegexSearchTrigger>

 <RegexSearchTrigger search-pattern="(?'a'[a-zA-Z]{2,4})[-](?'b'[a-zA-Z]\d{6,8})">

 <Actions>

 <ApplySerialNumberFilterSearchTriggerAction serial-number-format="{b}" group1-format="{a}" search-pattern-required="true" />

 </Actions>

 </RegexSearchTrigger>

 </Triggers>

 </SearchManager>

</SearchManager>

### Filter manager

Filter handling is turned on and configured using this setting. Refer to Knowledge base for more information.

<FilterManager>

 <SerialNumberFilterManager available-filters-enabled="false" serial-number-param="serial-number" group1-param="group1" serial-number-required="true" >

 <FilterEngine>

 <SerialNumberFilterEngine serial-number-param="serial-number" group1-param="group1">

 <FilterGroupSetting name="group1" ignore-case="true" numeric-compare="false"/>

 <FilterGroupSetting name="serial-number" ignore-case="false" numeric-compare="true"/>

 </SerialNumberFilterEngine>

 </FilterEngine>

 </SerialNumberFilterManager>

</FilterManager>

### Toolbar

Header, toolbar and footer may be hidden. Use this setting to configure this function. Note that only desktop configuration is allowed in version 4.2.0.

<ToolBarsSettings>

 <ToolBarsLayoutSettings target="Desktop">

 <ToolBarSetting id="Header" enabled="false" />

 <ToolBarSetting id="ToolBar" enabled="true" />

 <ToolBarSetting id="BreadCrumb" enabled="true" />

 <ToolBarSetting id="Footer" enabled="false" />

 <ToolBarItemsSettings />

 </ToolBarsLayoutSettings>

 <ToolBarLayout target="Tablet" />

 <ToolBarLayout target="Phone" />

</ToolBarsSettings>

### Logo to URL

The home logo may be used to direct user to a custom URL. Use this setting to configure this function.

<LogotypeToCompanyHome>true</LogotypeToCompanyHome>
<CompanySettings>
 <CompanyHomeUrl><http://www.domain.com></CompanyHomeUrl>
</CompanySettings>

### Small logo in mobile

Logo may be changed for another logo when screen is mobile size. Use this setting to define which logo to use.

<HeaderSmallLogoUrl>LogoCropped.png</HeaderSmallLogoUrl>

### Filter part row

Filtering of part list in part assembly is turned on using this setting.

<SearchManager>

 <SearchManager>

 <PartAssemblyTableRowFilter>true</PartAssemblyTableRowFilter>

 </SearchManager>

</SearchManager>

### Pdf reports for product

Pdf reports for product is turned on using this setting

<CatalogReportEnabled>true</CatalogReportEnabled>

### Search Engine and page title settings

Refer to Knowledge base on how to configure this.

## Import.config

Signifikant Simplified XML will include settings for ContentSets. Generate a new file and copy the new settings into your old file.

# New server database

Server database is updated to handle addresses as multi fields. Ensure to update the server database.

# E-mail templates location

In previous version email templates were stored in App\_Data or site folder in App\_Data. At installation, templates in App\_Data were overwritten.

New strategy is that

* templates local to a site shall be stored in App\_Data/<site>
* templates for a server shall be stored in C:\ProgramData\Signifikant\Assert\Customize
* if no other templates exist, Web Viewer will use templates in App\_Data. Reinstallation will update these templates.