



BM-Flow 3.9.0 Release Notes

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Overview

This version contains significant enhancements to the training module. This includes the introduction of training packages and manual training contents. The Windows Clients graphical user interface was modernized.

Improvements and New Features

TFS-Item	Modul	Beschreibung
3774	General	Signing tasks now work with CNG certificates.
3943	General	Only 1 BM-Flow license is used per BM-Flow standard client user, even with several open instances.
4602	General	All components uniformly require the .NET Framework 4.7.2.
4663	General	Saved searches can be copied.
4926	General	The user interface has been made clearer and more uniform.
5073	General	When assigning roles for processes, the user list can be filtered by typing letters.
5380	General	Restrictions on the selection of signature certificates have been removed.
5383	General	Extended logging can be activated in the Windows client to enable faster localization of performance problems.
5402	General	Recurring maintenance tasks for the document and training database are carried out internally by BM-Flow and no longer need to be controlled via the Windows task scheduler.
5739	General	The list of saved searches shows for which searches a report has already been created.
5741	General	Text values in attribute fields can be copied to the clipboard with a right click.

3606	Documents	Older, no longer valid document versions can be printed (if a suitable printing method is available).
4126	Documents	Server-side auxiliary files that are required for signing documents are created earlier to reduce waiting times.
4562	Documents	Changes to documents, attributes and rights are processed more efficiently.
4657	Documents	The search for printouts was extended by the criterion "document state".
5556	Documents	The list in the "Attachments" tab has been extended by the columns "Version" and "Valid from".
5585	Documents	The implicit recipient group of a document can automatically get access to the last editable draft file of the document (configurable).
5769	Documents	If several users are assigned the role for the current step in a document workflow and some of the users have already completed the step, it is possible to reactivate the tasks of individual users.
3484	Training	In the detail view of managed documents, the texts for displaying the training status for the logged-in user have been improved
3676	Training	The history of a training contains entries for successfully trained participants.
3695	Training	It is now possible to create manual training content that is not based on a managed document.
3884	Training	Tasks of type training participation contain a note if a newer version of the training content has already been approved.
4654	Training	There are new ways to view the training status of users. Documents can be grouped into training packages.
4655	Training	The search for training content was extended to include the criteria "electronic Test available" and "in training package".
4799	Training	In the detail view of a training content there is a new button to open the detail view of the corresponding managed document.
4851	Training	Training groups now have a change history.
5060	Training	A trainer can manually set the training date of individual participants.
5063	Training	Users can see their own open training needs in the "My data" view.
5070	Training	The training number is available as a search parameter in the training search.
5293	Training	The speed when searching for training courses has been improved.
5381	Training	When creating a training with several training contents, you can simultaneously select a new trainer for all contents.
5382	Training	When creating a training, a deadline must always be specified.
5413	Training	The names of training and test types can be changed.
5414	Training	The "Requires presence" property of a training type can be changed
5597	Training	Users that have been deactivated in the Active Directory are hidden in training groups.
5643	Training	It is now possible to find documents using the linked training groups.
3453	Processes	When aborting a process, sub-processes can also be aborted if the user logged in is authorized to do so.
4442	Processes	Changes to deadlines for processes require a justification.
4665	Processes	The role carrier of the current state is available in the detail report of a process.

4668	Processes	Sub-processes can be changed when a state is run through again.
5532	Processes	Speed has been improved when creating processes. The creation of sub-processes runs in the background with a status display in the footer.
5578	Processes	When selecting users in the process module, you can quickly jump to the desired user by typing in the initial letters.

Resolved Errors

TFS-Item	Module	Description
4622	General	When attributes were changed, only the new value was displayed in the history, the former value was missing.
4789	General	Changes to a saved search were saved despite clicking Cancel.
4843	General	Deactivated windream groups could cause permission updates to fail and to be re-attempted permanently. This caused performance problems.
5230	General	When selecting a deputy in the view „Administration > User“, the user list was not sorted alphabetically.
5455	General	When importing a saved search for training content, the search parameters were lost.
5525	General	If the local administrator group on the server contained disabled users, this could cause errors when signing in the Web Client.
5546	General	If BM-Flow was executed as a remote app, expanding selection fields (e.g. date selection) were not displayed correctly.
5797	General	In reports the role assignment of a managed document was empty if the document had no future version.
3561	Documents	In case of a reset in a document workflow, the windream rights were not always updated.
3704	Documents	A meaningless context menu was available in error messages for managed documents.
4044	Documents	Certain special characters could not be used in document titles.
4229	Documents	Document contents that were changed immediately after a title change were sometimes not saved.
4578	Documents	Special characters in the values of a multiple selection field may have caused that the selected value could not be changed.
4749	Documents	If the training content was not yet active, it was not possible to select implicitly trained roles.
4779	Documents	Incorrect information was displayed in the detail view of saved searches for printouts.
4803	Documents	When creating and printing documents, a value was initially selected by default in attribute fields with selection lists. However, this value had to be reset before the creation or printing of documents was possible. This preselection no longer exists.
4822	Documents	In the search for printouts, the title of the printed document was not available as a search criterion.
4847	Documents	If the owner of a document was changed via the "User activity" menu, the previous owner was named in the document history instead of the user who made the change.
4871	Documents	Attempting to process corrupt .docx files could lead to a system freeze.
4906	Documents	Shortly after getting into the workflow step "Author signature" it was still possible to change the title of a linked document.
4972	Documents	When processing PDFs with large pages, an excessive data volume was generated, which could lead to performance problems.
5509	Documents	When withdrawing a linked document, users from the QA group were not available as notification recipients.

5770	Documents	A change to a document attribute in a drop-down list could lead to a second, non-existent change being additionally recorded in the document history.
4576	Training	Notifications about the expiry of a training deadline were sent even though the training had already been completed.
4597	Training	Entries in the signature list of a training always indicated the time 00:00:00
4615	Training	Changing the trainer created several entries in the history of a training.
4737	Training	If the last active participant of a training declined to participate, the training was not completed.
4892	Training	If the deadline for a training was moved forward, BM-Flow sent a second notification with the original date.
4949	Training	A document version could not be published if training need still existed on the previous version.
5033	Training	The training module ignored the deactivation of users.
5065	Training	When confirming training success for multiple participants, users with no signature disappeared from the training.
5083	Training	The start date of a training was lost when the Gateway service was restarted.
5323	Training	The due date for regular training needs was incorrectly calculated in relation to the time when the need was created. It is now calculated in relation to the time of the last training.
5468	Training	It was still possible to change the test type of a training participant after the participant had signed. The possibility to change the test type has been removed for participants who have already signed for the training. The possibility to change the configuration of training types has also been removed.
5475	Training	Training groups whose name begins with a space could cause problems. Spaces at the beginning and end of the name are now automatically removed.
5531	Training	In the "Training Need" view, entries for manually created training needs displayed training groups that had nothing to do with the creation of those needs.
5580	Training	Training participants were not given read permission for the trained document if a subsequent version of the document already existed.
5615	Training	The selection of "Changes are not trained" for documents with only one version meant that training needs were never generated.
5684	Training	If the test type of a participant was changed and results were successively entered, the change of the test type could be lost.
5754	Training	If a trainer set a participant as not trained, even though a wet signature was already recorded for the participant, and then removed that participant's signature, an error message could be triggered.
3531	Processes	In the Processes Search view, it was not possible to enter line breaks in a multi-line text field on a form.
4709	Processes	Changes to the title and deadline of an ongoing managed process were not adopted.
4868	Processes	When creating the PDF "Process data for the archive" parts of the process number were missing in the file name.

5225	Processes	The reason for aborting a process was not saved in the history of the process.
5364	Processes	Changes to vectorial subforms were not saved.
5473	Processes	Changes in selection fields could lead to restrictions in the selection of the subsequent state being removed, even if these restrictions did not depend on the changed field.
5541	Web	In the Web Client it was possible to complete tasks with the access data of another user.