

Release Notes 7.9.0



Code Freeze: 12 Oct 2022

Alpha Release: 12 Oct 2022

Final Release: 16 Nov 2022

This release contains several features for the Sharepoint-Online connector and many optimizations for the frontend.

Dashboard v2.20 remains the latest version.

Full list of releases and corresponding release notes can be found at <https://tim-doc.atlassian.net/wiki/spaces/DOC/pages/9175298/Release+Notes>

Feel free to contact our support for further questions,

Your Product & Development Team of TIM Solutions

Version and revision information
Version and revision information were moved from tim.properties to git.properties!

TSD Forms migration
A new button is added to the migration page which is fixing all TSD forms that have used JScript in order to display a date.

Installation Artefacts

Please remove all application artefacts from deployment folder and use only the new versions.

The current Release contains following artefacts:

- Release Notes
 - TIM BPMN Engine (tim_v*.ear)
 - TIM Dashboard (dashboard_v*.war)
 - TIM encoder - standalone application to create encrypted credentials - (encoder.war)
 - SQL Init Scripts (*.sql scripts)
 - SQL Update Scripts for current release (*.sql scripts)
- [JBoss Configuration changes \(see Section "Serverconfig added / changed"\)](#)

Hardware Requirements

Available under - <https://tim-doc.atlassian.net/wiki/spaces/DOC/pages/3997635/System+Requirements>

Software Requirements

Application Server	Java (on Server)
<ul style="list-style-type: none">• Wildfly-24.0.1-Final• Wildfly-20.0.1-Final• JBoss EAP 7.4• JBoss EAP 7.3	<ul style="list-style-type: none">• Java 11 - Java SE Development Kit 11<ul style="list-style-type: none">• all minor versions
Databases / RDBMS	Client requirements
<ul style="list-style-type: none">• MySQL 5.7• Microsoft SQL Server 2019 (RTM-CU9)• Oracle 12.2• Oracle 19c<ul style="list-style-type: none">• Wildfly-24.0.1-Final• Wildfly-20.0.1-Final• JBoss EAP 7.4• Azure	<ul style="list-style-type: none">• Google Chrome from version 80• Mozilla Firefox from version 73• Microsoft Edge from version 44

New features & improvements

Key	Changelog	Module	Component/S
TNR-12209	New features to deactivate users (without deleting user history) or to delete users (with deleting everything user related in terms of GDPR) was introduced.	Automate (TIM Engine)	FEA - FrontEndAdmin
TNR-12597	TSD: Rules can now be easily enabled by toggle	Design	TSD - TIMSmartformDesigner
TNR-12574	Improvements and optimizations in SIX frontends	Design	TSD - TIMSmartformDesigner
TNR-11790	New REST Call Button in TSD to securely hand over credentials to third party systems	Design	TSD - TIMSmartformDesigner
TNR-12684	Angular was updated to newest version	Main	
TNR-12939	Sharepoint-Online: Whitelisting for folders and files was implemented	DMS	SOC - Sharepoint Online Connector

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Bugfixes

Key	Changelog	Module	Component/S
TNR-12975	Absence date was displayed differently after reopening the tab.	Administration	FEA - FrontEndAdmin
TNR-12962	General substitutes could be replaced but not deleted.	Administration	FEA - FrontEndAdmin
TNR-12705	Hand over tasks and substitution rules did not work correctly under certain circumstances	Administration	FEA - FrontEndAdmin
TNR-9051	Deleting users with many swimlane assignments in already completed process instances causes no issues anymore.	Administration	BEA - BackEndAdmin, FEA - FrontEndAdmin
TNR-13377	Using dms-mainprocess-storage with Sharepoint-Online always fetches documents from the main process instance regardless of how many levels of sub-processes there are.	Automate (TIM Engine)	SOC - Sharepoint Online Connector
TNR-13108	Sharepoint-Online: Name replacements in document libraries did not work	Automate (TIM Engine)	SOC - Sharepoint Online Connector
TNR-12953	Sharepoint-Online: opening documents directly in tasks did not work correctly	Automate (TIM Engine)	PI - ProcessInstances
TNR-12938	Sharepoint-Online: Retention policies did block deletion of documents and folders	Automate (TIM Engine)	PI - ProcessInstances
TNR-12862	Performance of instance lists was improved	Automate (TIM Engine)	PI - ProcessInstances
TNR-12735	Sharepoint-Online: Non-Microsoft documents are now shown correctly if opened by link	Automate (TIM Engine)	PI - ProcessInstances
TNR-12634	End column was hidden in task lists	Automate (TIM Engine)	TSK - Tasks
TNR-12436	Documents and folders in Sharepoint are now sorted in the same way as TIM documents	Automate (TIM Engine)	PI - ProcessInstances, TSK - Tasks
TNR-12331	Note mails could not be sent if there was an % in the content	Automate (TIM Engine)	MAI - Mailing
TNR-12106	The suggestion list for user/group selections was improved	Automate (TIM Engine)	PI - ProcessInstances, TSK - Tasks
TNR-11557	Big files in CSV connectors did cause a delay in TSD input fields	Automate (TIM Engine)	TSD - TIMSmartformDesigner
TNR-10849	A new property was added to the AdvancedWordtemplateHandler to enable rich text escaping of HTML tags. All TSD richtext options are now supported.	Automate (TIM Engine), Design	ACT - ActionHandlers, TSD - TIMSmartformDesigner
TNR-9862	Grabbing tasks which were already assigned to other users via task/checkboxes list did not work.	Automate (TIM Engine)	TSK - Tasks

TNR-7358	Milestones are displayed and can be changed correctly.	Automate (TIM Engine)	PI - ProcessInstances
TNR-12488	TSD: The default values of checkboxes will only be changed on start process instance.	Design	TSD - TIMSmartformDesigner
TNR-11220	TSD: Number constants were replaced which were not calculated correctly by the Javascript engine in the backend.	Design	TSD - TIMSmartformDesigner
TNR-12942	Dashboard views support old column names	Improve	DSH - Dashboard

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Properties (tim.properties) added / changed

Key	Properties	Module	Component/S
TNR-10849	enable-html-escaping	Automate (TIM Engine), Design	ACT - ActionHandlers, TSD - TIMSmartformDesigner

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Actionhandlers / Decisionhandlers added / changed

Key	Actionhandlers	Module	Component/S
TNR-10849	AdvancedWordTemplateHandler	Automate (TIM Engine), Design	ACT - ActionHandlers, TSD - TIMSmartformDesigner

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Database changes

Key	Changelog	Module	Component/S
TNR-12209	New features to deactivate users (without deleting user history) or to delete users (with deleting everything user related in terms of GDPR) was introduced.	Automate (TIM Engine)	FEA - FrontEndAdmin
TNR-13201	Added default table row count value to all users which by mistake had it set to null	Database	FEA - FrontEndAdmin
TNR-12942	Dashboard views support old column names	Improve	DSH - Dashboard

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