Release Notes 7.6.0

Alpha Release: 06 Apr 2022

Final Release: 20 Apr 2022

This release increases security and stability of the TIM BPM Suite. It now supports the newest Angular release.

Dashboard v2.20 remains the latest version.

A 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

Deprecation notice - File system support is deprecated effective 31 December 2022
The TIM BPM Suite will no longer support custom files on the file system of the application server, in favor of managing all files through the web application.
In earlier days, resources on the file system have been used for:

- Word files for WordTemplateHandler
- CSV files for connectors
- Custom folders
- Resource files for custom web forms

Instead of using the file system, administrators can use the "Resources" option of the administration section in TIM BPM to create folders or upload, rename, move, and delete files.

As always, feel free to contact our support team if you have any questions — and thank you for using TIM BPM.

Installation Artifacts

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

The current Release contains the following artifacts:

- ✅ 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)

• Wildfly-20.0.1-Final
• JBoss EAP 7.4
• JBoss EAP 7.3
• ~~JBoss EAP 7.2~~
• ~~JBoss EAP 7.1~~
• ~~JBoss EAP 7.0~~
• ~~JBoss EAP 6.4, 6.3, 6.2~~
	• Java 11 - Java SE Development Kit 11
	  • all minor versions
	• ~~Java 8 - Java SE Development Kit 8~~
	  • ~~all minor versions~~

Databases / RDBMS	**Client requirements**

• MySQL 5.7
• Microsoft SQL Server 2019 (RTM-CU9)
• Oracle 12.2
• Oracle 19c
  • Wildfly-20.0.1-Final
  • JBoss EAP 7.4
• Azure
	• Google Chrome from version 80
	• Mozilla Firefox from version 73
	• Microsoft Edge from version 44
	• ~~Internet Explorer from version 11.592~~

New features & improvements

Key	Changelog	Component/s
TNR-10743	Connector import was refactored and improved	TIM engine / back-end
TNR-10148	Angular was updated to newest version	TIM six
TNR-4897	Column mailFrom was removed from LOOM_DELAYEDMAIL.	TIM engine / back-end

3 issues

Bugfixes

Key	Changelog	Component/s
TNR-10980	Server failed to start in specific circumstances due to an unparsable jwt.xml	TIM engine / back-end
TNR-10731	RenameInstanceHandler is now using the timezone format that can be defined in tim.properties	TIM engine / back-end
TNR-10542	Using archived instances as template did inherit locked Smartforms.	TIM roots, TIM six
TNR-10510	Hidden TSD input fields now get filled by connector results.	TSD
TNR-10468	External read only view of Smartform had no scrollbar.	TIM six
TNR-10322	Assignment for all users did not work if activated in tenant profile.	TIM roots, TIM six
TNR-9854	AdHoc tasks were completed while their intstance was finished.	TIM engine / back-end
TNR-8753	The size of a database column was increased	TIM engine / back-end
TNR-7183	External read only Smartform view did not work correctly without login.	TSD

TNR-7104	Data type validation in TSD did change user input to fit the specified range.	TSD	

Database changes

Key	Changelog	Component/s
TNR-8753	The size of a database column was increased	TIM engine / back-end
TNR-4897	Column mailFrom was removed from LOOM_DELAYEDMAIL.	TIM engine / back-end