

Release Notes 7.5.3

Code Freeze: 01 Mar 2022

Alpha Release: 02 Mar 2022

Final Release: 09 Mar 2022

This release contains several feature requests by TIM customers, as well as some performance improvements.

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



Update from TIM 7.5.3 or TIM 7.5.3-cp1

These files must be manually deleted from your server configuration:

- <JBOSS_HOME>/modules/org/apache/commons/logging/main/commons-logging-1.2.jar
- <JBOSS_HOME>/modules/org/apache/commons/logging/main/module.xml
- <JBOSS_HOME>/modules/org/apache/log4j/main/log4j-api-2.17.1.jar
- <JBOSS_HOME>/modules/org/apache/log4j/main/log4j-core-2.17.1.jar
- <JBOSS_HOME>/modules/org/apache/log4j/main/module.xml

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-20.0.1-FinalJBoss EAP 7.4JBoss EAP 7.3JBoss EAP 7.2JBoss EAP 7.1JBoss EAP 7.0JBoss EAP 6.4, 6.3, 6.2	<ul style="list-style-type: none">Java 11 - Java SE Development Kit 11<ul style="list-style-type: none">all minor versionsJava 8 - Java SE Development Kit 8<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-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 Internet Explorer from version 11.592

New features & improvements

Key	Changelog	Component/s
TNR-10432	New TIM Table with one column and no data is created, standalone.conf query is adjusted to this table	TIM engine / back-end
TNR-10268	Optimization for database indices	TIM engine / back-end
TNR-9876	Console logging for TSD is now only visible for workflow-designers in order to save resources.	TSD
TNR-9679	Performance was improved for process instances lists.	TIM engine / back-end
TNR-9610	Performance of signalProcessInstanceInWaitStateOnSpecificDateAndSetProcessVariable was improved.	TIM engine / back-end
TNR-8451	Virus Scanning of files via ICAP protocol is now possible. If activated, every file that is uploaded to TIM will be checked by an anti virus scanner via the ICAP protocol (e.g. Symantec Scan Engine - SSE). If it is fine, it will be uploaded and if the file is rejected or corrected, an info message is displayed to the user.	TIM engine / back-end

[6 issues](#)

Bugfixes

Key	Changelog	Component/s
TNR-10537	Improved performance for loading the processes for smartform search.	TIM engine / back-end
TNR-10376	RenameInstanceHandler is now using the timezone format that can be defined in tim.properties	TIM engine / back-end
TNR-10291	Dates in WordTemplateHandler did not work if a specific format was defined for the variable.	TIM engine / back-end
TNR-10259	In specific circumstances, notes were not shown after uploading documents to Sharepoint-Online.	TIM six
TNR-10258	There was an issue with uploading specific documents into Sharepoint-Online if a TSD Smartform was used.	TIM six

TNR-10255	Datepickers did not show the selected date correctly for some languages.	TIM six
TNR-10244	TSD sometimes showed that there are unsaved changes even if there were none.	TSD
TNR-10235	The first option in a dropdown was automatically selected in TSD.	TSD
TNR-10204	Under specific circumstances, the task lists in roots clients were empty after migrating to v7.x	TIM roots
TNR-9920	Dropdowns and autocompletes using REST or CSV connectors were not saved when the field was not visible in previous task due to a rule	TSD
TNR-9919	Error popup of MandatoryEffortHandler was improved	TIM six
TNR-9884	MailReminderHandler did not work with dates without timezone information.	TIM engine / back-end
TNR-9882	Performance of loading workflow versions was improved.	TIM six
TNR-9835	A potential security issue was fixed. Please ask your Project Manager for details.	TIM six
TNR-9731	Improved performance for loading the processes dropdown while creating absences.	TIM engine / back-end
TNR-7007	Active default property did not work for checkboxes in TSD.	TSD

[16 issues](#)

Properties (tim.properties) added / changed

Key	Properties	Component/s
TNR-8451	dms-virus-scan-provider=com.tim.bpm.dms.security.IcapScanProvider dms-icap-hostname=10.10.9.7 dms-icap-port=1344 dms-icap-servicename=srv_clamav? allow204=on&force=on&sizelimit=off&mode=simple dms-icap-username=SomeUserWeDontKnowButIsPartOfRFC dms-icap-request-source=file	TIM engine / back-end

[1 issue](#)

Serverconfig added / changed

Key	Serverconfig	Component/s
TNR-10432	standalone.conf query is adjusted to use new TIM Table	TIM engine / back-end

[1 issue](#)

Database changes

Key	Changelog	Component /s
TNR-10432	New TIM Table with one column and no data is created, standalone.conf query is adjusted to this table	TIM engine / back-end
TNR-10268	Optimization for database indices	TIM engine / back-end

[2 issues](#)