

# Release Notes 7.5.4

*Final Release: 06 Apr 2022*



This release contains the possibility to check all uploaded files by a third party virus scanner (ICAP protocol), as well as some bugfixes.

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

## 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"><li>• Wildfly-20.0.1-Final</li><li>• JBoss EAP 7.4</li><li>• JBoss EAP 7.3</li><li>• <del>JBoss EAP 7.2</del></li><li>• <del>JBoss EAP 7.1</del></li><li>• <del>JBoss EAP 7.0</del></li><li>• <del>JBoss EAP 6.4, 6.3, 6.2</del></li></ul>	<ul style="list-style-type: none"><li>• Java 11 - Java SE Development Kit 11<ul style="list-style-type: none"><li>• all minor versions</li></ul></li><li>• <del>Java 8 - Java SE Development Kit 8</del><ul style="list-style-type: none"><li>• all minor versions</li></ul></li></ul>
Databases / RDBMS	Client requirements
<ul style="list-style-type: none"><li>• MySQL 5.7</li><li>• Microsoft SQL Server 2019 (RTM-CU9)</li><li>• Oracle 12.2</li><li>• Oracle 19c<ul style="list-style-type: none"><li>• Wildfly-20.0.1-Final</li><li>• JBoss EAP 7.4</li></ul></li><li>• Azure</li></ul>	<ul style="list-style-type: none"><li>• Google Chrome from version 80</li><li>• Mozilla Firefox from version 73</li><li>• Microsoft Edge from version 44</li><li>• <del>Internet Explorer from version 11.592</del></li></ul>

## New features & improvements

Key	Changelog	Component/s
TNR-10813	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

[1 issue](#)

## Bugfixes

Key	Changelog	Component /s
TNR-10839	Allow participants of (softlinked) subprocesses to work with documents of mainprocess	TIM roots
TNR-10734	System variables e.g. \${SYS.TASK_NAME} are now properly resolved.	TSD

[2 issues](#)

## Properties (tim.properties) added / changed

Key	Properties	Component/s
TNR-10813	dms-virus-scan-provider=com.timbpm.dms.security.IcapScanProvider dms-icap-hostname=10.10.9.7 dms-icap-port=1344 dms-icap-servicename=svr_clamav? allow204=on&force=on&sizelimit=off&mode=simple dms-icap-username=SomeUserWeDontKnowButIsPartOfRFC dms-icap-request-source=file	TIM engine / back-end

[1 issue](#)