

# WEBCON **BPS 2021 R5**

history of changes for version 2021.1.5.344

## Table of Contents

<b>1. Before upgrading WEBCON BPS.....</b>	<b>3</b>
1.1. Before upgrading WEBCON BPS.....	3
<b>2. Information.....</b>	<b>4</b>
2.1. Before upgrading WEBCON BPS.....	4
<b>3. Security fixes.....</b>	<b>5</b>
3.1. Security fixes.....	5
<b>4. Bug fixes.....</b>	<b>6</b>
4.1. General.....	6
4.2. Portal.....	6
4.3. Designer Studio.....	6
4.4. Data sources.....	6
4.5. Service.....	6

# 1. Before upgrading WEBCON BPS

## 1.1. Before upgrading WEBCON BPS

- To avoid interruptions in the system operation, make sure that WEBCON BPS licenses are up to date. To do this, verify the availability of the **WEBCON BPS Server 2021** license in the license report. This report is available from **WEBCON BPS Designer Studio -> system menu in the upper left corner -> Licenses**. Current licenses must be downloaded if necessary.
- If the changelog contains a section titled "Changes to existing features", please verify whether the changes will impact your implemented system in any way.

## 2. Information

### 2.1. Before upgrading WEBCON BPS

- Please remember that **WEBCON BPS Authorization Service** (auth.webconbps.com) will be retired by the end of 2023. Users that have **WEBCON BPS Authorization Service** configured in their system should consider switching to other authentication providers.

The system's built-in authentication providers (OpenID Connect or ADFS) should be used instead of **WEBCON BPS Authorization Service**.

## 3. Security fixes

### 3.1. Security fixes

- Updated component **BouncyCastle.Crypto** to version (1.9.0.0) due to it being erroneously treated as a threat: <https://www.virustotal.com/gui/file/de1c0dd2bbcdf8a3af539a8de351d55a01a9dde5d1bcdc5dc564ec70cc0784a2/detection>

## 4. Bug fixes

### 4.1. General

- Improved the efficiency of loading search structures for environments with many content databases.

### 4.2. Portal

- Changed an incorrect **Range filter** where the report column was the **Date and time** form field with no time picker configured. Previously, when specifying the date range by which the data would be filtered, it was necessary to enter the time as well, even if the column format did not include it. After the change, the appearance of the filter will be adequate to the defined column format.

### 4.3. Designer Studio

- Fixed an issue with the MailApproval test button.
- Fixed a bug resulting in exceeding time limit for response to an SQL query to a default database which occurred in processes with no instances. The operation of queries retrieving instance IDs within a process during edition of rules or expressions has been optimized.

### 4.4. Data sources

- Fixed an issue related to using variables in REST data source configuration that return characters forbidden in XML.

### 4.5. Service

- E-mails processed by a **HotMailBox** configured to use **Exchange Online - Microsoft Graph** will be marked as read in the archival mailbox.