


CAST Architecture Checker - Deployment requirements


- [Recommended hardware](#)
- [Supported Operating Systems](#)
- [Supported CAST AIP releases](#)
- [Supported RDBMS](#)
- [Requirements](#)
- [Installation coexistence with legacy releases](#)









 **Summary:** information to help you plan your **standalone CAST Architecture Checker** installation.

Recommended hardware

| CPU | Platform | RAM | DISK |
|----------------------|----------|---------|-------|
| 1 processor X 4 core | 64-bit | 8GB min | 240GB |



Supported Operating Systems

 Note that the CAST Architecture Checker is a **64-bit application**, therefore a 64-bit Operating System is required.

| Operating System | Supported | Supported by reference | Notes |
|--|---|---|---|
| Microsoft Windows 7 SP1 64-bit |  | | |
| Microsoft Windows 8 64-bit | |  | |
| Microsoft Windows 8.1 64-bit |  | | |
| Microsoft Windows 10 64-bit |  | | |
| Microsoft Windows Server 2008 R2 SP1 64-bit (Standard edition) | |  | |
| Microsoft Windows Server 2012 64-bit (Standard edition) | |  | Installations of Windows Server using only Server Core (i.e. without a GUI) are not supported. |
| Microsoft Windows Server 2012 R2 64-bit (Standard edition) | |  | |
| Microsoft Windows Server 2016 |  | | |

Supported CAST AIP releases

- CAST Architecture Checker can check models against Management Service schemas installed from the following releases of CAST AIP
- Extensions created from Quality Rule Models can be installed on the following releases of CAST AIP

| CAST AIP | Supported |
|----------|---|
| 8.3.x |  |
| 8.2.x |  |

Supported RDBMS

| CAST AIP | Supported | Notes |
|----------|-----------|-------|
|----------|-----------|-------|

| | | |
|----------------------|---|--|
| CSS/PostgreSQL | ✓ | CAST highly recommends using CSS/PostgreSQL to benefit fully from all available functionality. |
| Oracle | ✓ | Some functionalities are not supported when using these RDBMS to host CAST AIP schemas - for example: <ul style="list-style-type: none"> • Connection via connection profile • Export of Quality Rules |
| Microsoft SQL Server | ✓ | |

Requirements

✓ **User permissions** To [run the setup](#), the follow user permissions are required:

| | |
|----------------|--------------------------------|
| Windows | Local Administrator privileges |
|----------------|--------------------------------|

Installation coexistence with legacy releases

CAST Architecture Checker has been "decoupled" from the CAST AIP setup so that it is now "standalone" (it will continue to be shipped with CAST AIP but this release will not receive any new features or updates). If you already have previous legacy releases of CAST Architecture Checker installed on the target workstation originating from the CAST AIP setup, then you can install a standalone release of the CAST Architecture Checker at the same time and the two can co-exist without issue since the default installation locations are different.

Below is a screenshot of the Apps panel displaying the standalone CAST Architecture Checker:


Apps & features

[Manage optional features](#)

[Manage app execution aliases](#)

Search, sort and filter by drive. If you would like to uninstall or move an app, select it from the list.

Sort by: Name ▾ Filter by: All drives ▾

| | | |
|---|--------------------------------|-----------------------|
|  | Archi-Checker-QR version 1.0.0 | 24.7 MB 18/03/2019 |
|---|--------------------------------|-----------------------|