

# QAD Customer Version Control (CVC) Release Notes

## December 2018

These release notes include information about the latest QAD Customer Version Control (CVC) fixes and changes. These changes may affect the way you implement and use QAD CVC.

Review this document before proceeding with any phase of QAD CVC implementation.

These release notes are cumulative, with the most recent changes displayed first. Review the notes for all releases after your currently installed release. Installation and configuration changes may have occurred in those intermediate releases, and unless otherwise noted, apply to the release where they were announced, as well as subsequent releases.

QAD highly recommends that you implement the latest QAD CVC release available. Check the QAD Web site to make sure that you have the latest QAD CVC release notes, installation guide, and installation media.

<https://support.qad.com>

Use the following list to find a specific release:

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# Release Notes for Current Release

**QAD Customer Version Control Version:** 2.6.1.0

**Release Date:** December 2018

**QAD ERP Compatibility:** QAD 2007.1 SE, QAD 2008 SE, QAD 2008.1 SE, QAD 2009 SE, QAD 2009 EE, QAD 2009.1 EE, QAD 2010 SE, QAD 2010 EE, QAD 2010.1 EE, QAD 2011 SE, QAD 2011 EE, QAD 2011.1 EE, QAD 2012 EE, QAD 2012 SE, QAD 2012.1 EE, QAD 2013 EE, QAD 2013.1 EE, QAD 2014 SE, QAD 2014 EE, QAD 2015 EE, QAD 2016 EE, QAD 2017 EE, QAD 2018 EE

## New and Changed Features

N/A

## Fixed Issues

| Internal ID | Description   |
|-------------|---|
| RFRD-6984   | CVC now supports the operation of overwriting compilation language parameters in the <code>langxref.ini</code> file with the settings from the <code>.pf</code> compilation file (a file for defining compilation parameters) in QDT and SE environments. |

# Release Notes for Release 2.6.0.1

**QAD Customer Version Control Version:** 2.6.0.1

**Release Date:** November 2018

**QAD ERP Compatibility:** QAD 2007.1 SE, QAD 2008 SE, QAD 2008.1 SE, QAD 2009 SE, QAD 2009 EE, QAD 2009.1 EE, QAD 2010 SE, QAD 2010 EE, QAD 2010.1 EE, QAD 2011 SE, QAD 2011 EE, QAD 2011.1 EE, QAD 2012 EE, QAD 2012 SE, QAD 2012.1 EE, QAD 2013 EE, QAD 2013.1 EE, QAD 2014 SE, QAD 2014 EE, QAD 2015 EE, QAD 2016 EE, QAD 2017 EE, QAD 2018 EE

## New and Changed Features

This release of QAD CVC is a maintenance release and includes the following certifications and enhancements:

- Allow users to perform performance check (using the xref index analysis tools) before checking in code.
- Block code check-in when there is any whole index error in the code.
- Support for version control files of EDI and LPS in YAB environments.
- Support for the `cvc download` command, allowing users to fetch an earlier version of code from the file history.
- Support for the `cvc diff` command, allowing users to compare different versions of a file.

## Fixed Issues

| Internal ID | Description  |
|-------------|--|
| RFRD-6286   | Previously, CVC Unique ID was missing when a user was checking in but another user was running the <code>cvc rp -pa</code> command or other reports related to commits. This issue has been fixed.   |
| RFRD-6134   | The overlap report format has been redefined, with each file name listed in a separate line.   |
| RFRD-6266   | The display of the QAD Web Ticket column in all reports has been redefined.  |
| RFRD-6330   | Previously, if a user ran the <code>cvc register</code> command but the files to be registered did not contain any changes that could be committed, QAD CVC created an empty commit. This issue has been fixed and no empty commit is created in this situation. |
| RFRD-6416   | The content of the <code>.gitignore</code> file in YAB has been updated. More entries are available now.   |
| RFRD-6736   | Validating JIRA tickets may take some time depending on the network connection. CVC now displays hint messages, enabling users to know the validation status.  |
| RFRD-6693   | Previously, inconsistent data types for ID fields were used in the Progress database and the Java code. This issue has been fixed.   |

# Release Notes for Release 2.5.1.0

**QAD Customer Version Control Version:** 2.5.1.0

**Release Date:** May 2018

**QAD ERP Compatibility:** QAD 2007.1 SE, QAD 2008 SE, QAD 2008.1 SE, QAD 2009 SE, QAD 2009 EE, QAD 2009.1 EE, QAD 2010 SE, QAD 2010 EE, QAD 2010.1 EE, QAD 2011 SE, QAD 2011 EE, QAD 2011.1 EE, QAD 2012 EE, QAD 2012 SE, QAD 2012.1 EE, QAD 2013 EE, QAD 2013.1 EE, QAD 2014 SE, QAD 2014 EE, QAD 2015 EE, QAD 2016 EE, QAD 2017 EE

## New and Changed Features

N/A

## Fixed Issues

| Internal ID | Description  |
|-------------|--|
| RFRD-6206   | Previously, users got an error message when promoting tickets with old commits backed out before in the shared history. This issue has been fixed.   |
| RFRD-6198   | Previously, CVC failed to start the database server because Internal Code Page (-cpinternal) and Stream Code Page (-cpstream) configurations were incompatible. This issue has been fixed. |
| RFRD-6068   | CVC now allows users to send reports via email by using the <code>cvc report --mail-to</code> and <code>--mail-subject</code> options.   |

# Release Notes for Release 2.5.0.0

**QAD Customer Version Control Version:** 2.5.0.0

**Release Date:** March 2018

**QAD ERP Compatibility:** QAD 2007.1 SE, QAD 2008 SE, QAD 2008.1 SE, QAD 2009 SE, QAD 2009 EE, QAD 2009.1 EE, QAD 2010 SE, QAD 2010 EE, QAD 2010.1 EE, QAD 2011 SE, QAD 2011 EE, QAD 2011.1 EE, QAD 2012 EE, QAD 2012 SE, QAD 2012.1 EE, QAD 2013 EE, QAD 2013.1 EE, QAD 2014 SE, QAD 2014 EE, QAD 2015 EE, QAD 2016 EE, QAD 2017 EE

## New and Changed Features

This release of QAD CVC is a maintenance release and includes the following certifications and enhancements:

- Support for the `cvc report -ed` option, allowing users to view different commits between two environments.
- Support for the `cvc report -rf` option, allowing users to view recent file changes.
- Support for the `cvc promote -all -ex` option, allowing users to exclude some tickets this time when promoting all available tickets.
- Support for the `cvc revert` command, allowing users to revert changes to a specific file without infecting the other files committed by the same ticket.
- Support for the `cvc commit-git` command, helping users easily commit changes to the `.gitignore` and `.gitattributes` files.
- Provide a new entry in the `config.ini` file, allowing users to disable the `no-compile` option.
- Provide a new entry in the `config.ini` file, allowing administrator users to disable JIRA ticket status validation.
- Allow users to specify some tickets in the `config.ini` file to exclude them each time when promoting all available tickets.

## Fixed Issues

| Internal ID | Description  |
|-------------|--|
| RFRD-6069   | CVC now does not display the source format column in YAB environments. It shows this column only in the file reports when necessary in QDT and SE environments.  |
| RFRD-5771   | CVC now provides the file change (CHG) column in the file history report.  |
| RFRD-6066   | CVC now provides the commit message column in the environment history report.  |
| RFRD-5771   | CVC now allows users to check the file history report for deleted files.   |
| RFRD-5772   | CVC now allows users back out unpromoted commits while some commits of the same ticket have been promoted.   |
| RFRD-6043   | CVC now removes the <code>runtimeFilesPattern</code> settings from the <code>config.ini</code> file and advises administrator users to include runtime files in the <code>.gitignore</code> file.  |
| RFRD-6014   | Previously, CVC read the code page from the <code>langxref.ini</code> file for MFGUTIL compilation, and used the value from the last entry if there were duplicate entries in the file. This issue has been fixed. CVC now uses the value in the first entry instead and makes it take effect. |

| <b>Internal ID</b> | <b>Description</b>   |
|--------------------|--|
| RFRD-5965          | Previously, CVC displayed an error message when users ran the <code>cvc install</code> command even though the Git version was higher than 1.8.5. This issue has been fixed. |
| RFRD-5975          | Previously, if permission control was turned off, CVC did not list all commands when users ran the <code>cvc</code> command. This issue has been fixed.                      |
| RFRD-6012          | Previously, CVC failed to display the <code>--compile-pf</code> option correctly when users ran the <code>cvc md -a -h</code> command. This issue has been fixed.            |