HCL Compass
Version 2.2.2

System Requirements for Windows and Linux platforms

Contents

Operating system support

Operating Systems	Hardware	Bitness	Hardware and Software Requirements	Updates	Notes
Windows 10 Enterprise	x86-64	64	See tables below.	all	
Windows 10 Pro	x86-64	64			
Windows 11 Enterprise	x86-64	64		all	
Windows 11 Pro	x86-64	64			
Windows Server 2022	x86-64	64		all	
Windows Server 2019	x86-64	64		all	
RHEL 9.1	x86-64	64			
RHEL 9.0	X86-64	64			
RHEL 8.7	x86-64	64			
RHEL 8.6	X86-64	64			

Containers

Container Runtime	Version
Kubernetes	1.23, 1.24, 1.25, 1.26

Prerequisites

Capability	Prerequisite	Version	Notes
Installation	IBM Installation Manager	1.9 and future fix packs	
Licensing	Flexera		Hosted on Flexera. Refer to the software order acknowledgment letter for

			instructions on how to access the HCL License & Delivery Portal.
Web Servers	IBM HTTP Server and WebSphere Application Server	8.5.5 and future fixpacks	Support 8.5.5.22
	IBM HTTP Server and WebSphere Application Server	9.0.5 and future fixpacks	Support 9.0.5.14
Database	Microsoft SQL Server	2017, 2019, 2022	
Database	Oracle	19c, 21c	
Database	DB2	11.5	
Database	PostgreSQL	13, 14, 15	

Important:
- If you are upgrading to HCL Compass, you must uninstall ClearQuest before installing Compass. If you uninstall Compass, the CCM.preserve directory is created. This directory contains any custom settings from the Compass product that you uninstalled.
- When you reinstall the Compass product on the same machine, the installation process discovers the CCM.preserve directory and presents options to let you use the preserved settings from the previous installation for the new installation or to ignore them.
- When you install the 64-bit Compass v 2.0.1 on a machine that previously had 32-bit ClearQuest, you should clean your Eclipse workspace. This means deleting the .Rational folder out of your user directory.
- To install Compass 2.0.1 and later versions on Linux, you need the 64-bit libraries based on the RedHat Linux version. For example, the following libraries are the requisites for any RHEL version to get ready for the Compass installation:

  ```
  #yum -y install gtk2
  #yum -y install libXtst
  #yum -y install ncurses-compat-libs.x86_64
  #yum -y install libacl
  #yum -y install libnsl
  #yum -y install pam
  #yum -y install libaio
  ```

  If the Microsoft SQL DB server is used, the driver for the server needs to be installed. For details about how to install it, see Red Hat Enterprise Server and Oracle Linux on https://docs.microsoft.com/en-us/sql/connect/odbc/linux-mac/installing-the-microsoft-odbc-driver-for-sql-server?view=sql-server-ver15#redhat17.

- Compass 2.0.1 and later versions use Perl 5.26. ClearCase and ClearQuest used Perl 5.16. Perl scripts from those products may need to be modified to be compatible as they may rely on Perl 5.16 behavior which has changed.

Supported software

Capability	Software	Version	Notes
Reporting and Analysis	IBM Eclipse Business Intelligence and Reporting Tools	4.7, 4.8	
Browsers	Google Chrome	114 and future versions, releases and fix packs	
	Microsoft Edge	114 and future versions, releases and fix packs	
	Mozilla Firefox	114 and future fix packs	
	Mozilla Firefox ESR	102 and future versions, releases and fix packs	

Hardware and Network Requirements

Component(s)	Disk Space	Memory	Network
Compass Server Components		Compass Web Server requires 8GB RAM and 80GB hard disk space. Additional Compass processes or servers located on this machine (such as license, database, or others) will require additional resources. For information on support for Physical Address Extension (PAE), see technote 1413461.	Wired connectivity to another Compass Server 100MB Full Duplex (Gigabit recommended)