

Notices

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This product may be used as a component of an in vitro diagnostic system if the system is registered with the appropriate authorities and complies with the relevant regulations. Otherwise, it is intended only for general laboratory use.

Software Revision

This guide is valid for revision A.01.05 of Agilent OpenLAB CDS.

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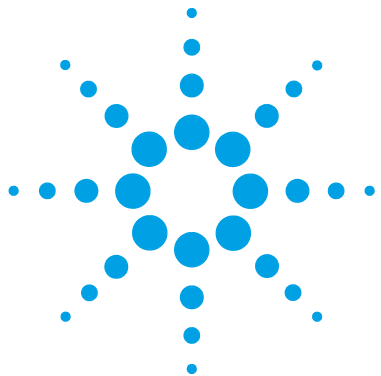
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This chapter gives you an overview of the OpenLAB CDS software. It also includes certain requirements before starting the installation.



1 Introduction

Who Should Read This Guide?

Who Should Read This Guide?

This installation guide is designed to help system administrators and other users install the Agilent OpenLAB Chromatography Data System (CDS) to individual workstations quickly and correctly.



Figure 1 Sample workstation hardware configuration

See your Agilent representative for other system configuration installation guides.

The Agilent OpenLAB CDS Software

The Agilent OpenLAB CDS, along with OpenLAB Enterprise Content Manager (ECM), and OpenLAB Data Store With Lab Applications plus several add-ons make up the Agilent OpenLAB software suite.

These integrated solutions form a system designed to grow with customers' needs, from a small standalone analytical lab to a global network with hundreds of locations. Using the OpenLAB software, instruments from multiple vendors can connect to any size network – from individual workstations and workgroups to global enterprises. With full instrument control, centralized administration and ease-of-support, users can achieve lower operational costs and better instrument use. See your Agilent representative to learn how other products in the OpenLAB suite can help you.

The Agilent OpenLAB CDS software is provided on several edition-specific disks. Table 1 lists the disks you will receive for your software edition.

Table 1 OpenLAB CDS Components

Disk Name	ChemStation Edition	EZChrom Edition
OpenLAB CDS Shared Services Software	X	X
OpenLAB CDS ChemStation Edition Core Software	X	
OpenLAB CDS ChemStation Edition Drivers	X	
OpenLAB CDS EZChrom Edition Core Software		X
OpenLAB CDS EZChrom Edition Drivers		X
OpenLAB CDS Support	X	X
OpenLAB CDS Data Store Software	X	X
OpenLAB Data Analysis	X	X

Before You Begin

To simplify installation of the software, it is helpful to decide on some configuration options before you begin the actual software installation.

- 1 For installing OpenLAB CDS, you need to have administrator privileges for all servers and clients. Power user privileges are not sufficient (the installation does not start).
- 2 Decide on a directory location to store all files related to the data system software, including data, methods, sequences, and configurations. The directory must always be accessible to the PC running the software.
- 3 If you will be using OpenLAB ECM with your system, obtain the ECM server name.

NOTE

Make sure you have administrator privileges for both ECM and OpenLAB.

- 4 Decide on the software delivery approach you want to use:
 - *Install directly from the DVDs to your computer* – Load the disks as required directly to the workstation disk drive.
 - *Copy DVDs to a centralized location for installation* – You can use the utility to copy DVD content to a network share folder or USB drive, and run an uninterrupted installation from that location. This approach will save time; when you install from the folder, you won't have to reload the disks.
- 5 Remember that when you launch the application, you will be able to review the following PDFs in the installer **Planning** and **Resources** menus before you install the software.

Under the **Installer Planning** menu, you will find:

- *OpenLAB CDS Hardware and Software Requirements* – Use this PDF to determine whether your hardware and software will support the system.
- *Workstation Installation Guide* – An electronic copy of this installation guide is provided in PDF format for your convenience.

Under the **Installer Resources** menu, you will find:

- *OpenLAB CDS Network Requirements* – Use this PDF to check that your settings comply with the network requirements.

6 Set up your workstation environment:

If you are installing OpenLAB CDS to Windows 7 go to the **Windows Control Panel** and switch off **User Account Control**. After installation is complete, you can switch the controls back on.

7 Install all required hardware, including any A/D boards, cables, GPIB boards, instrument detectors, and communication cables.

1 Introduction

Before You Begin

