

Quick Start Guide

The Quick Start Guide gets you started with a typical installation for IBM Tivoli Application Dependency Discovery Manager.

National Language Version: To obtain the Quick Start Guide in other languages, print the language-specific PDF from the installation media.

Product overview

IBM® Tivoli® Application Dependency Discovery Manager (TADDM) is a configuration management tool that helps IT operations personnel ensure and improve application availability in application environments.

Key capabilities of TADDM

- Sensors determine and collect the identity, attributes, and settings of each application, system, and network component.
- The configuration data, dependencies, and change history are stored in the TADDM database, and the topologies are stored on the TADDM server.
- TADDM uses the following sources to discover configuration items:
 - Sensors
 - Discovery library books, which are also known as Identity Markup Language (IdML) books, which are generated by external management software systems.
 - APIs
- The discovered data is displayed as runtime, cross-tier application topologies in the TADDM user interface. Subsequent discoveries update the topology.
- TADDM maintains the change history of the infrastructure configuration and dependencies.
- TADDM generates reports and topological views of the information that is stored in the TADDM database.

1 Step 1: Access the software and documentation



If you download TADDM from IBM Passport Advantage®, follow the instructions in the download document available at <http://www-01.ibm.com/software/how-to-buy/passportadvantage/>.

This product offering includes:

- TADDM Installer

For complete documentation, including installation instructions, see the TADDM Knowledge Center at <http://www.ibm.com/support/knowledgecenter/SSPLFC/welcome?lang=en>.

For information about using TADDM, see the *User Guide* at http://www.ibm.com/support/knowledgecenter/SSPLFC_7.3.0/com.ibm.taddm.doc_7.3/UserGuide/t_cmdb_using_parent.html.

2 Step 2: Evaluate the hardware and system configuration



TADDM can be installed in either a domain server deployment, or a streaming server deployment. The TADDM servers are different depending on the type of deployment chosen.

The hardware and database requirements for a domain server deployment are available at http://www.ibm.com/support/knowledgecenter/SSPLFC_7.3.0/com.ibm.taddm.doc_7.3/InstallGuide/c_cmdb_sizing_sync.html.

The hardware, software, and database requirements for a streaming deployment are available at http://www.ibm.com/support/knowledgecenter/SSPLFC_7.3.0/com.ibm.taddm.doc_7.3/InstallGuide/c_cmdb_sizing_streaming.html.

The TADDM client installation hardware and software requirements are available at http://www.ibm.com/support/knowledgecenter/SSPLFC_7.3.0/com.ibm.taddm.doc_7.3/InstallGuide/c_cmdb_install_planning_clientreq.html.

3 Step 3: Install and configure remote database



Install the database that is required by TADDM on the database server by using the installation instructions that are provided with the database.

The steps to configure the database are available at http://www.ibm.com/support/knowledgecenter/SSPLFC_7.3.0/com.ibm.taddm.doc_7.3/InstallGuide/t_cmdb_install_prereq.html.

4 Step 4: Install TADDM



Use the installation wizard to install TADDM from the launchpad script to run an advanced installation.

See http://www.ibm.com/support/knowledgecenter/SSPLFC_7.3.0/com.ibm.taddm.doc_7.3/InstallGuide/t_cmdb_install_servers.html for more information about the TADDM installation steps.

Run the checkinstall script in the \$TADDM_HOME\support\install directory to verify that TADDM installed successfully.

5 Step 5: Post-installation configuration



The post-installation configuration steps are available at http://www.ibm.com/support/knowledgecenter/SSPLFC_7.3.0/com.ibm.taddm.doc_7.3/InstallGuide/c_cmdb_install_post_install_config.html.

More information



For more information, see the following resources:

- Product support at https://www-947.ibm.com/support/entry/myportal/product/tivoli/tivoli_application_dependency_discovery_manager?productContext=267282604
- developerWorks® TADDM Community at <https://www.ibm.com/developerworks/community/groups/service/html/communityview?communityUuid=e87c63b5-82cd-46ac-8bdc-5655e3f82a7a>

