

Quick Start Guide

This guide describes a quick and easy way to install the product.

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

Product overview

IBM Workload Scheduler is the state-of-the-art production workload manager for distributed platforms, designed to help you meet your present and future data processing challenges. It is part of the IBM Workload Automation product family.

1 Step 1: Access the software and documentation



To download IBM Workload Scheduler from Passport Advantage[®], follow the instructions in the download document available at <http://www-01.ibm.com/support/docview.wss?uid=swg24042843>.

This product offering includes the IBM Workload Scheduler components indicated in the diagram in Step 3. The product documentation can be found online at http://www-01.ibm.com/support/knowledgecenter/SSGSPN_9.4.0/com.ibm.tivoli.itws.doc_9.4/twa_landing.html.

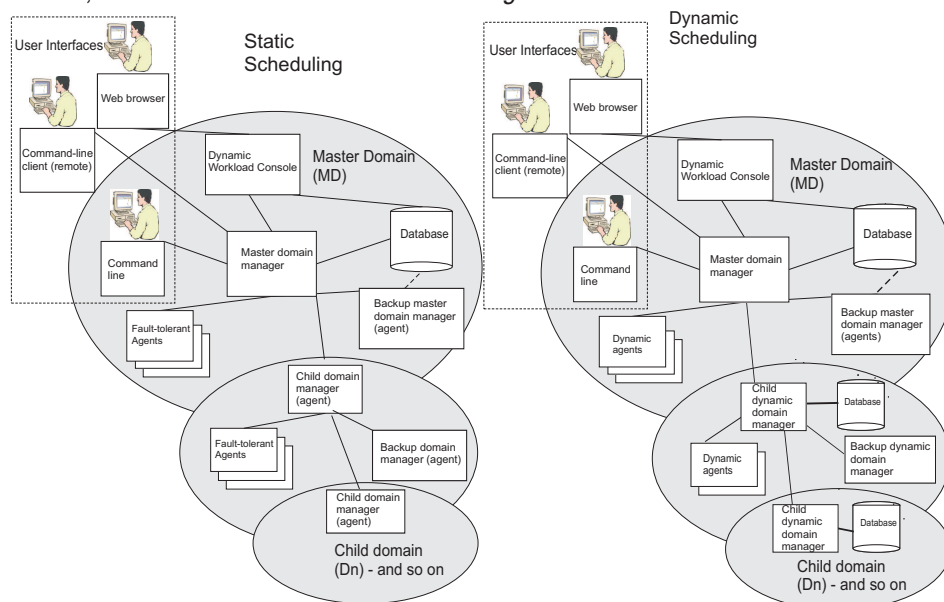
2 Step 2: Evaluate the hardware and system configuration



See the detailed system requirements document at <http://www-01.ibm.com/support/docview.wss?uid=swg27048858>.

3 Step 3: Review the installation architecture

The diagram shows the IBM Workload Scheduler components and user interfaces that you can install, in both the static and dynamic configurations. Components that interface with other products in the family are also shown. For more details, see *IBM Workload Scheduler: Planning and Installation*.



4 Step 4: Planning your installation



For information about how to install IBM Workload Scheduler, see the *IBM Workload Scheduler: Planning and Installation*. Plan your installation as follows:

- Consider dividing into domains the network of computers on which you want to manage the workload.
- Manage the RDBMS requirements of your system using a supported version of DB2® or Oracle. If you choose DB2, you can also choose to install the bundled instance.
- Decide if you want to use a dynamic or a static environment or both.
- Access and control IBM Workload Scheduler through the available user interfaces.
- From these plans, determine where you need to install the product components.

For information about how to install IBM Workload Scheduler for z/OS Agent, see *IBM Workload Scheduler for z/OS: Planning and Installation*.

5 Step 5: Installing and configuring



Using the supplied launchpad, install and configure the master domain manager and its backup, following the instructions in the *IBM Workload Scheduler: Planning and Installation*. A backup is a master domain manager that you can switch to if there are problems with your current master domain manager. Its use is not required.

Install and configure a dynamic domain manager and its backup for each domain in which you want to run dynamic scheduling. Use the launchpad to install them, following the instructions in the *IBM Workload Scheduler: Planning and Installation*. Install and configure a domain manager and its backup for each domain in which you want to run static scheduling. To install them, follow the instructions in the *IBM Workload Scheduler: Planning and Installation*.

Depending on the type of scheduling you plan to perform, install:

- For dynamic scheduling: Dynamic agents
- For static scheduling: Fault-tolerant agents

IBM Workload Scheduler can be fully controlled from the command line on the master domain manager, which is automatically installed with it, but to use the other interfaces, you must install an extra component:

Dynamic Workload Console and its connector

Install this to perform scheduling object database management, plan management, workload monitoring, event management operations, and the running of reports. Follow the instructions in the *IBM Workload Scheduler: Planning and Installation*.

Command-line client

Install this to perform operations on the objects in the database from any computer other than the master domain manager, where it is already installed by default. See the *IBM Workload Scheduler: Planning and Installation*.

6 Step 6: Getting started



Read the *IBM Workload Scheduler: User's Guide and Reference*. For information about dynamic scheduling, see *IBM Workload Scheduler: Scheduling Workload Dynamically*. Optionally visit the Workload Automation YouTube channel, which is continuously updated with video demos that show new features and capabilities. Then, when you are ready, create your own real scheduling objects in the database, and a scheduling plan, and start running it.

More information



For more information, see the product documentation at http://www-01.ibm.com/support/knowledgecenter/SSGSPN_9.4.0/com.ibm.tivoli.itws.doc_9.4/twa_landing.html.

