

# Tivoli Workload Scheduler Quick Start Guide

## Version 9.2



## 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® Tivoli® 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 Tivoli Workload Automation product family.

### 1 Step 1: Access the software and documentation



To download Tivoli Workload Scheduler from Passport Advantage®, follow the instructions in the download document available at <http://www-01.ibm.com/support/docview.wss?rs=672&uid=swg24036734>.

To download Tivoli Workload Scheduler for z/OS Agent from Passport Advantage, follow the instructions in the download document available at <http://www.ibm.com/support/docview.wss?rs=672&uid=swg24030243>.

This product offering includes the installation DVDs for the Tivoli Workload Scheduler components indicated in the diagram in Step 3. The product documentation can be found online at [http://pic.dhe.ibm.com/infocenter/tivihelp/v47r1/topic/com.ibm.tivoli.itws.doc\\_9.2/welcome\\_TWA.html](http://pic.dhe.ibm.com/infocenter/tivihelp/v47r1/topic/com.ibm.tivoli.itws.doc_9.2/welcome_TWA.html).

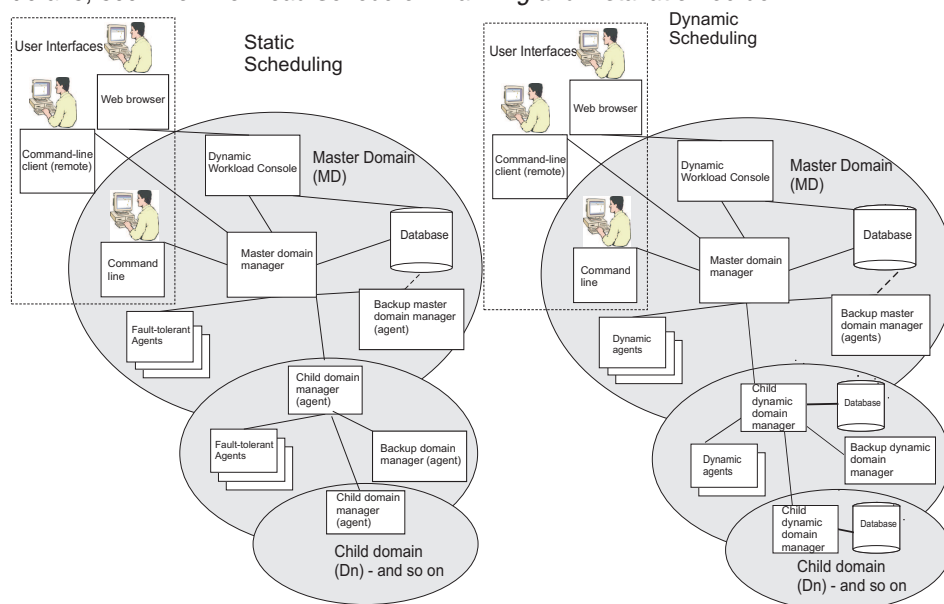
### 2 Step 2: Evaluate the hardware and system configuration



See the detailed system requirements document at <http://www-01.ibm.com/support/docview.wss?rs=672&uid=swg27041009>.

### 3 Step 3: Review the installation architecture

The diagram shows the Tivoli 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 *Tivoli Workload Scheduler: Planning and Installation Guide*.



## 4 Step 4: Planning your installation



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

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

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

Tivoli 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 *Tivoli Workload Scheduler: Planning and Installation Guide*.

### 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 *Tivoli Workload Scheduler: Planning and Installation Guide*.

## 6 Step 6: Getting started



Read the *Tivoli Workload Scheduler: User's Guide and Reference*. For information about dynamic scheduling, see *Tivoli Workload Scheduler: Scheduling Workload Dynamically*. Optionally follow the tutorial (see the *Tivoli Workload Scheduler: Planning and Installation Guide*), which familiarizes you with the Tivoli Workload Scheduler options and processes through a guided scenario using sample database objects. 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://pic.dhe.ibm.com/infocenter/tivihelp/v47r1/topic/com.ibm.tivoli.itws.doc\\_9.2/welcome\\_TWA.html](http://pic.dhe.ibm.com/infocenter/tivihelp/v47r1/topic/com.ibm.tivoli.itws.doc_9.2/welcome_TWA.html).

