

Self Contained: Workbench

Table of contents

| | |
|------------------------------------|---|
| 1 Why do you want Workbench?..... | 2 |
| 2 Two tools in one..... | 2 |
| 3 How do I install Workbench?..... | 3 |

1. Why do you want Workbench?

Looking for an open-ended flexible tool to create inventories? Do you need a single place to keep track of all your key operational details? Do you also want to define the relationships between components, metadata describing them and their environment?

Lacking a common place to store all your different kinds of packaged artifacts? Do you need an open package repository where each package is described by a rich and extensible metadata registry? Do you want to declare package dependencies between unlike package types? Do you need to track where packages are deployed, and track usage across environments?

Are you looking for a web tool and server infrastructure that enables development and operations teams to collaborate on key release, deployment and service management automation development and administration?

2. Two tools in one

Workbench is a multi-purpose server and end-user application that combines two key functions: a repository and an automation modeler.

Repository

The Workbench repository is a metadata-based repository that lets you create inventories of physical and application details, as well as, a storage system where you can maintain packaged artifacts or any other file-based asset needed by your operation.

| Repository | |
|-------------------------------------|-------------------------------------|
| Click for more info | Click for more info |

Automation designer

A unique feature to Workbench is the built-in concept for integrating configuration data and automation code. If the idea of describing application configuration appeals to you, then one of the greatest benefits that results is *data-driven automation*. The configuration data stored in the Workbench repository can be used to provide key operational details to your scripts (such as environment specific values like ports, passwords, keys, application settings), and even relationship info (like what database instance does a given application server use, or to which hosts are my web servers deployed).

Workbench provides a web-based graphical interface to defining new configuration data

types, as well as, [CTL](#) automation modules that lets you connect your scripts to the repository data.

Automation designer

[Click for more info](#)

3. How do I install Workbench?

Workbench (along with CTL, JobCenter, and ReportCenter) is installed by the ControlTier installer.

[Go here for instructions](#) on how to use the ControlTier installer