
MIGRATING TO THE TIME MACHINE SYNC SERVER

THE TIME MACHINE SYNC SERVER

The Time Machine Sync Server provides a centralized control center for broadcasting virtual clocks to all Time Machine clients in the enterprise, making management and deployment of virtual clocks a breeze. The Sync Server uses Sync Groups to group together target machines that can be on-premises or in the cloud. These targets can be Time Machine clients running on UNIX, Linux or Windows and can even include rules previously defined with the Time Machine Framework for Oracle and the Time Machine Framework for WebLogic. Simply deploy the Time Machine Sync Server to any UNIX, Linux or Windows server.

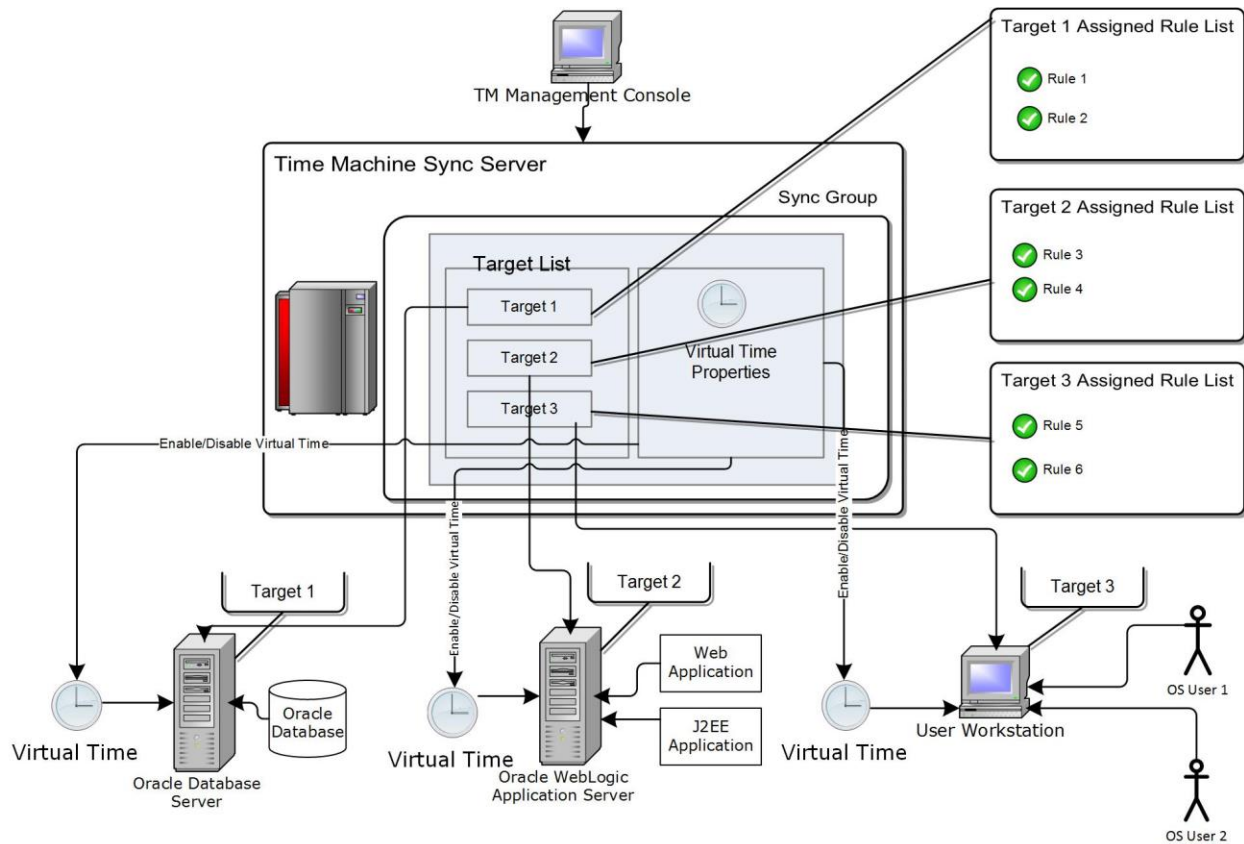
TIME MACHINE SYNC SERVER REQUIREMENTS

Where you choose to deploy the Time Machine Sync Server requires Java version 1.6 or greater and network accessibility to the targets you need to control with synchronous virtual clocks. The targets of the Sync Groups require 64-bit Time Machine version 11.1 or greater. This version of Time Machine bundles and installs the Time Machine Agent and the Time Machine Management Console. The Time Machine Agent facilitates control of the target through a port of your choosing without requiring remote login. The Time Machine Management Console provides Sync Server users an intuitive Java interface from which to create and manage Sync Groups. If you choose to use the Time Machine Management Console from a machine that will also be a target of Sync Group operations, that machine must also have Java 1.6 or greater. The Time Machine Management Console can also be run from any machine with connectivity to the Time Machine Sync Server.

MOVING FROM THE WEB CONSOLE TO THE SYNC SERVER

The Time Machine Web Console is a .Net, browser based application that, depending on the version, uses remote login and/or a legacy version of the Time Machine Agent to communicate with the targets of the synchronous virtual clocks. The Web Console uses the concept of Config Files to group together Time Machine clients that are to be synchronized for time shift testing. While there is no programmatic migration, as long the Sync Server prerequisites are met on the targets, the Config Files in the Web Console are what needs to be transformed into the Sync Groups. This process is made easier by the fact that the Sync Group configuration displays the local users and groups associated with a target and has functionality that allows for targets to be added; such as managed service accounts and domain users.

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