

Using Oracle JRockit with VeraLab Products

A VeraLab White Paper
December 2009

Using Oracle JRockit with VeraLab/License Patrol Server

INTRODUCTION

Oracle JRockit Mission Control is a set of powerful tools running on the Oracle JRockit JVM. This article gives step by step instructions how to replace VeraLab default java VM with an Oracle JRockit Mission Control. To learn more about Oracle JRockit and licensing terms, please go to: <http://www.oracle.com/technology/software/products/jrockit/FAQ.html>

INSTALLING AND CONFIGURING JROCKIT ON VERALAB/LICENSE PATROL SERVER

1. Go to Oracle JRockit Downloads website <http://www.oracle.com/technology/software/products/jrockit/index.html> and accept License Agreement.
2. Click on Oracle JRockit Mission Control for Java version 6 download link. If you installed VeraLab on 64-bit server architecture, select Windows x86-64 version, otherwise select Windows x86.

Oracle JRockit Downloads

You must accept the [OTN License Agreement](#) to download this software.

Accept License Agreement | **Decline** License Agreement

Oracle JRockit product family [FAQ](#)

Important Note - For information on using these JRockit versions with WebLogic Server, see [Metalink Note# 952078.1](#)

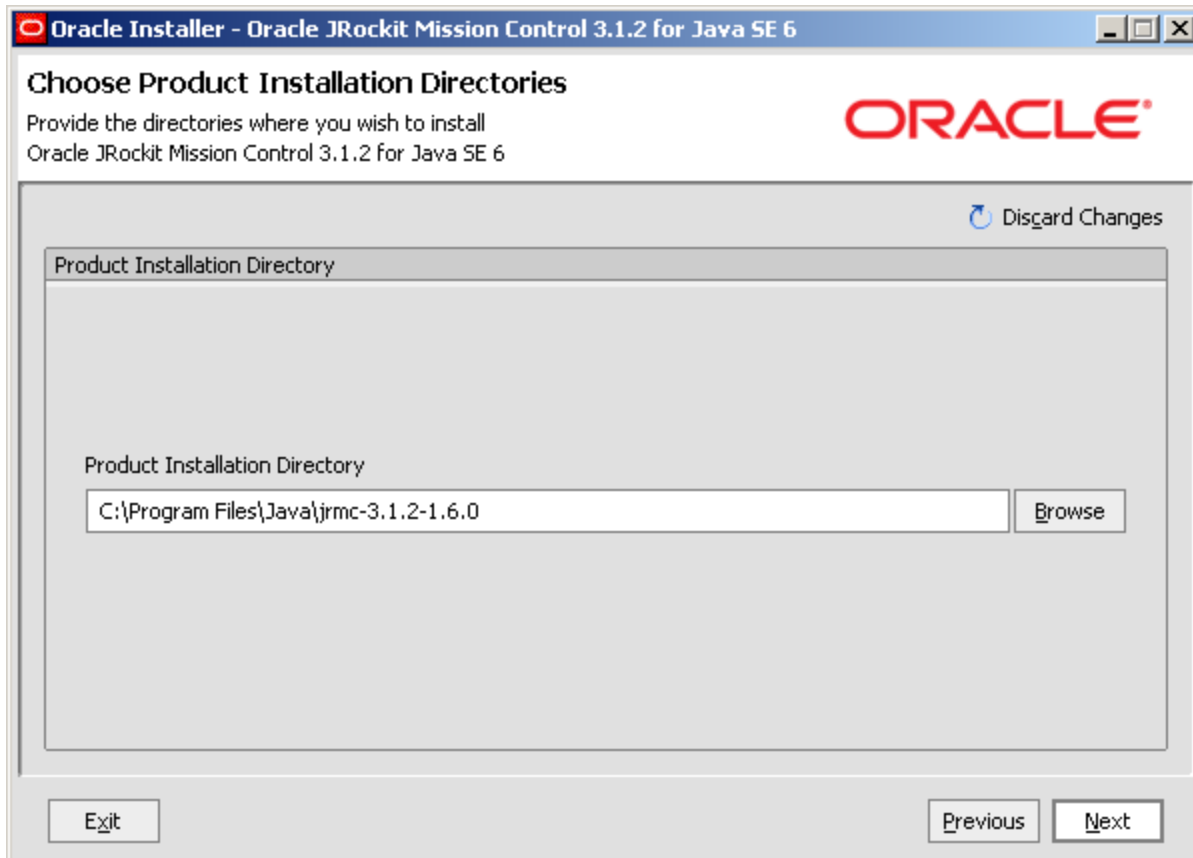
Oracle JRockit Mission Control 3.1.2

Platform	for Java version 1.4.2 ¹	for Java version 5.0 ¹	for Java version 6 ¹
Linux x86	Download	Download	Download
Linux x86-64	n/a	Download	Download
Linux Itanium	Download	Download	n/a
Solaris SPARC (64-bit)	Download	Download	Download
Windows x86	Download	Download	Download
Windows x86-64	n/a	Download	Download
Windows Itanium	Download	Download	n/a

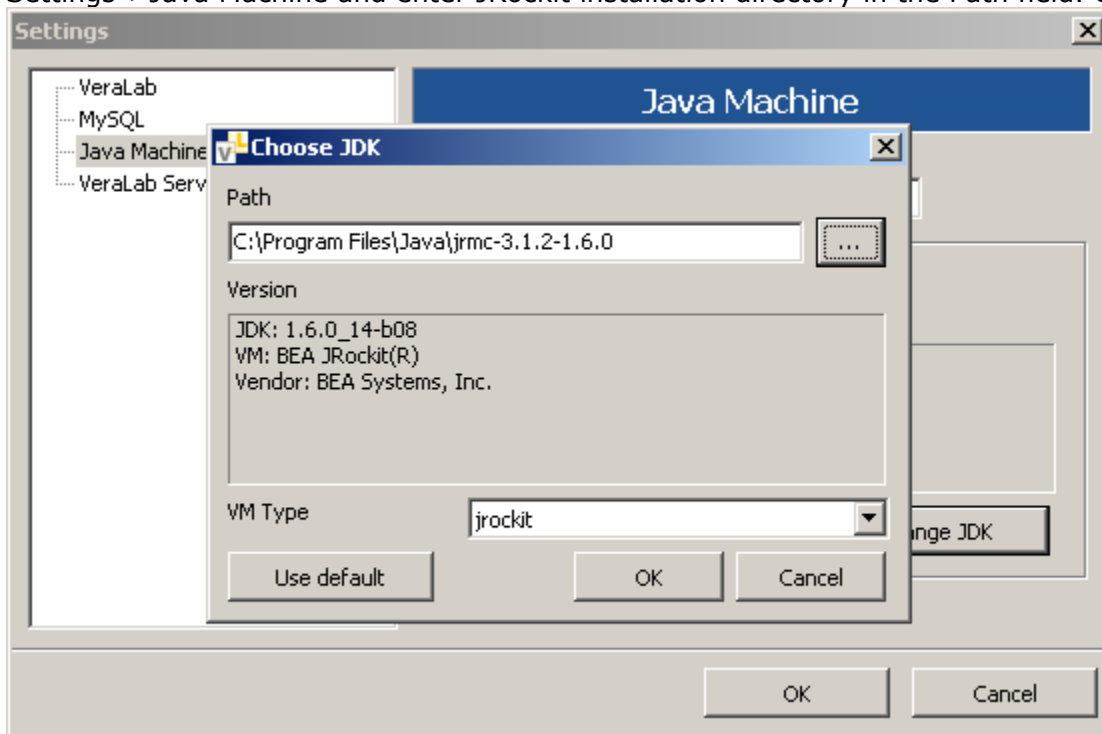
Oracle JRockit Real Time 3.1.2

Platform	for Java version 1.4.2 ¹	for Java version 5.0 ¹	for Java version 6 ¹
Linux x86	Download	Download	Download
Linux x86-64	n/a	Download	Download
Solaris SPARC (64-bit)	Download	Download	Download
Windows x86	Download	Download	Download

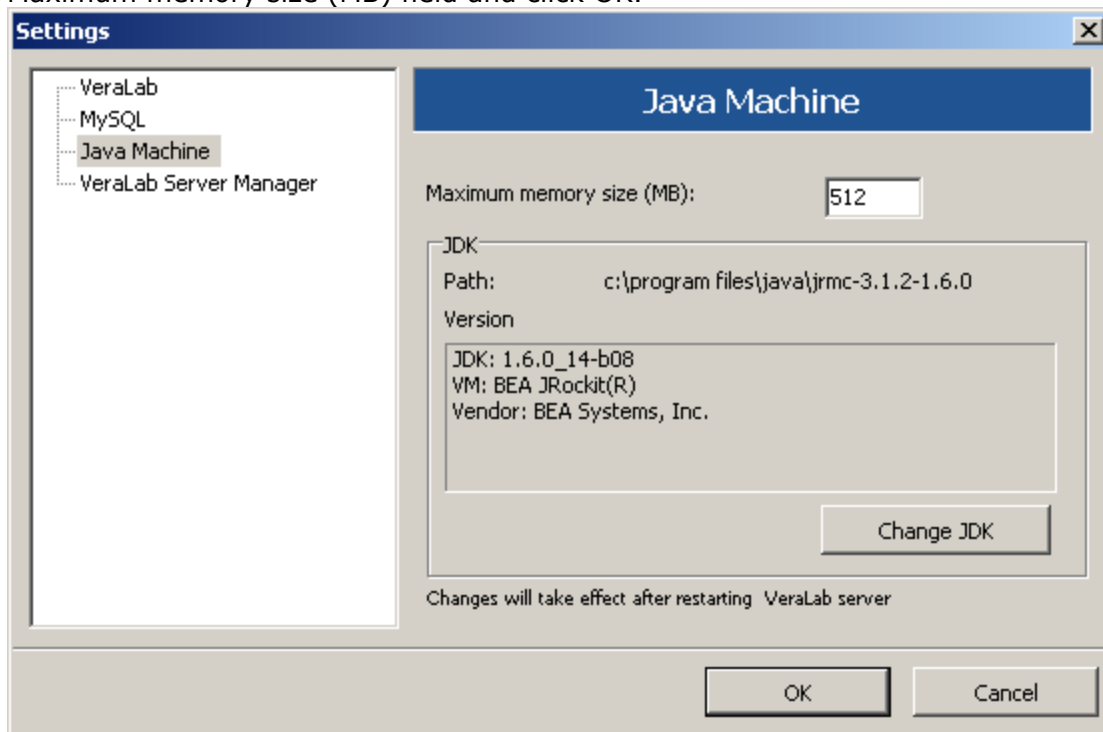
3. Run exe setup file. Use default location or select different and note down directory path. Select all default options.



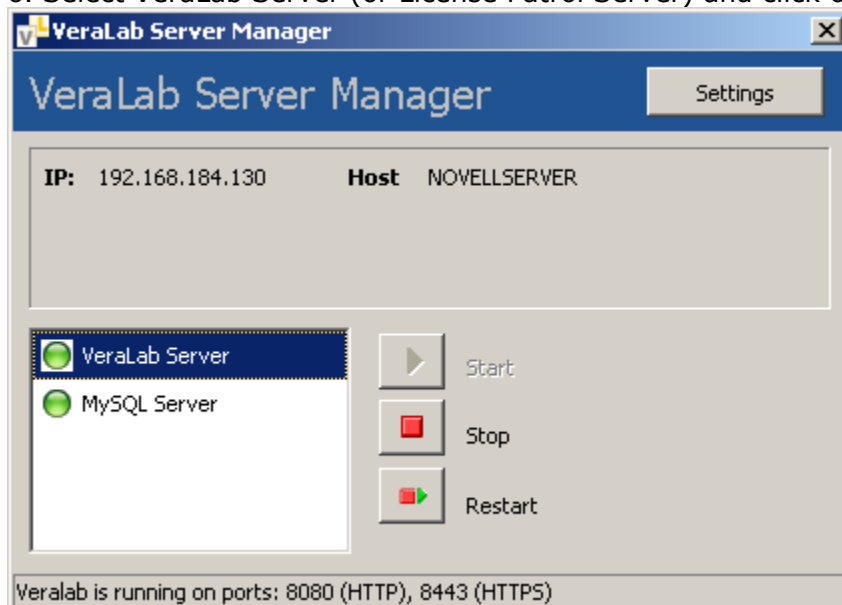
4. Once installation is complete, open VeraLab/License Patrol Server Manager. Go to Settings->Java Machine and enter JRockit installation directory in the Path field. Click OK.



5. Depending on the size of your server physical memory, enter 512 or higher value in the Maximum memory size (MB) field and click OK.



6. Select VeraLab Server (or License Patrol Server) and click on Restart icon.



7. Now VeraLab is running on JRockit JDK.