

# Virtual Server 2005 R2: Configure Server Properties

## Enable VMRC Client and Disable 15 minute idle disconnect

1. From the main administration page, under Virtual Server, click **Server Properties**. See Figure 1 below.

Figure 1: Virtual Server administration page after initial installation.

The screenshot shows the Microsoft Virtual Server 2005 R2 administration interface. On the left is a navigation pane with categories: Navigation, Virtual Machines, Virtual Disks, Virtual Networks, and Virtual Server. Under 'Virtual Server', 'Server Properties' is highlighted with a red arrow. The main content area is titled 'a4000.essjæ.com Status' and shows 'No virtual machines have been defined.' Below this is the 'Recent Events' section with a table of log entries. At the bottom, there is a warning about SSL and a copyright notice for 2004 Microsoft Corporation.

2. Under %server\_name% Properties, click **Virtual Machine Remote Control (VMRC) Server**. See Figure 2.

Figure 2: Server Information and Properties

The screenshot shows the 'a4000.essjæ.com Information' and 'a4000.essjæ.com Properties' sections. The 'Information' section lists details like version (1.1.465.292 EE R2), running time (11 minutes, 14 seconds), and support drivers. The 'Properties' section lists various settings: 'Virtual Server security' (1 entry defined), 'Virtual Machine Remote Control (VMRC) Server' (VMRC server disabled, highlighted with a red arrow), 'Virtual Server scripts' (Scripts disabled), 'Search paths' (No search paths defined), and 'Physical computer properties' (Windows® XP Professional, 2048 MB memory). A warning about SSL and a copyright notice are at the bottom.

3. Click in the **Enable** selection box to allow VMRC to remotely control virtual machines.
  - a. TCP/IP Port: Default is 5900. If VNC or a similar remote control application is installed on the system, modify this port number to allow VMRC to work correctly.

- After VMRC has been enabled, the Disconnect Idle connections option may be modified. Select **Enable** to uncheck the selection box and allow VMRC to remain connected during idle connections. See Figure 3 below.

Figure 3: VMRC Server Properties.

**Virtual Machine Remote Control (VMRC) Server Properties**

Virtual Machine Remote Control (VMRC) server must be enabled before you can remotely control a virtual machine with the ActiveX VMRC control or through the Virtual Machine Remote Control client.

**VMRC server**

Enable

TCP/IP address: (All unassigned)

TCP/IP port: 5900

Default screen resolution: 800 x 600

**Authentication**

Automatic

**Disconnect idle connections**

Enable

Timeout (in minutes): 15

**SSL 3.0/TLS 1.0 encryption**

Enable

**SSL 3.0/TLS 1.0 certificate**

Keep  Request  Upload  Delete

Host name: a4000.essjae.com

Organization:

Organizational unit:

City:

State/Province:

Country/Region:

Key length (in bits): 1024

Upload this certificate: Browse...

OK