



# Read Me First—User Registration Tool and the VLAN Policy Server 1100 Series

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The User Registration Tool (URT)/VLAN Policy Server 1100 Series (VPS 1100) bundle contains the URT Administrative Server software and the VLAN Policy Server 1100 Series hardware. The URT VPS Server and CiscoWorks2000 Server components are pre-installed on the VPS 1100 system.



# What the Bundle Contains

The URT/VPS1100 bundle contains:

Product	Consisting of
URT Administrative Server	<ul style="list-style-type: none"><li>• URT Administrative Server software CD</li><li>• <i>Installing the User Registration Tool</i></li><li>• <i>Release Notes for User Registration Tool</i></li></ul>
VLAN Policy Server 1100 Series	<ul style="list-style-type: none"><li>• VPS 1100 hardware</li><li>• <i>Installing and Configuring the VLAN Policy Server 1100 Series</i></li><li>• <i>Regulatory Compliance and Safety Information for the VLAN Policy Server 1100 Series</i></li><li>• <i>Release Notes for VLAN Policy Server 1100 Series</i></li><li>• VPS1100 Backup and Documentation CD</li><li>• Power cord</li><li>• Accessories Kit</li></ul>



**Note**

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In addition to the enclosed paper documents, online help is available within the products and PDF versions of all documentation are available on the product CDs.

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# Installation Prerequisites

The following tables summarize the client requirements for using URT with the VPS 1100 Series.

Table 1 lists the browsers required to access the VPS 1100 desktop.

**Table 1** *VPS 1100 Client Requirements for Windows NT and Windows 2000*

Browsers	Netscape Navigator 4.6.1 or 4.7
	Microsoft Internet Explorer 5.0 or 5.01 JVM version 5.0.0.3167

Table 2 lists the products that you must have installed on your network in order to install and use URT.

**Table 2** *Network Requirements for URT*

Required Item	Requirements	Notes
DHCP Server	Any standards-compliant dynamic host control protocol (DHCP) server should work. URT has been tested with: <ul style="list-style-type: none"> <li>• Microsoft DHCP Server</li> <li>• Cisco Network Registrar</li> </ul>	The DHCP server is required so that users can obtain a dynamically generated IP address that belongs to the correct VLAN.  Clients must use DHCP in order to use the URT client module.
Domain Server	Any of these: <ul style="list-style-type: none"> <li>• Windows 2000 with WINS enabled</li> <li>• Windows NT Server 4.0 with WINS enabled</li> <li>• Novell NetWare 5.0 running the IP stack with the ZENworks Starter Pack</li> </ul>	You can use all three types of domain servers. The Microsoft Windows Internet Naming Service (WINS) server must be enabled on the domain server when the domain server is Windows NT or Windows 2000. WINS is required to resolve domain names to their dynamically generated IP addresses.

Table 3 lists hardware and software required for installing and using URT.

**Table 3** *Hardware and Software Requirements for URT*

URT Element	Requirement	Notes
URT Administrative Server and Administrative Client Interface	<ul style="list-style-type: none"> <li>• Windows 2000 with Service Pack 1 or Windows NT 4.0 with Service Pack 6a</li> <li>• 10 MB disk space</li> <li>• Netscape Navigator version 4 or higher, or Microsoft Internet Explorer version 4 or higher, is required for viewing the online help</li> <li>• A monitor with 1024x768 color resolution with at least 256 colors.</li> </ul>	Although URT functions independently, the addition of CiscoWorks2000 streamlines the process of adding network information to URT.

**Table 3** *Hardware and Software Requirements for URT (continued)*

URT Element	Requirement	Notes
URT VPS Server	VLAN Policy Server 1100 Series	The VPS 1100 must be installed and configured correctly. See Table 4.
URT Client Module	Any of these: <ul style="list-style-type: none"> <li>• Windows 95</li> <li>• Windows 98</li> <li>• Windows Millennium Edition</li> <li>• Windows NT 4.0 with Service Pack 6a</li> <li>• Windows 2000 with Service Pack 1</li> </ul>	Clients must be running: <ul style="list-style-type: none"> <li>• TCP/IP using DHCP to obtain IP addresses. You must use TCP/IP; you cannot use only IPX or NetBIOS.</li> <li>• At least one of these:               <ul style="list-style-type: none"> <li>– Windows Networking (NetBIOS or Client for Microsoft Networks).</li> <li>– Novell NetWare Client 4.6 (or later) for Windows NT clients.</li> <li>– Novell NetWare Client 3.0.1 (or later) for Windows 95 or Windows 98 clients.</li> </ul> </li> </ul>

# Getting Started

**Table 4**     *Getting Started Tasks*

Task	For Detailed and Custom Installation
1. Install the VLAN Policy Server 1100 Series hardware.	Refer to <i>Installing and Configuring the VLAN Policy Server 1100 Series</i> .
2. Configure the VPS 1100.	Refer to <i>Installing and Configuring the VLAN Policy Server 1100 Series</i> .
3. Setup User Accounts on the VPS 1100.	Refer to <i>Installing and Configuring the VLAN Policy Server 1100 Series</i> .
4. Install the URT Administrative Server software.	Refer to <i>Installing the User Registration Tool</i> .
5. Configure the URT Administrative Server.	Refer to <i>Using the User Registration Tool</i> .
6. Configure switches to use the URT VPS Server.	Refer to <i>Using the User Registration Tool</i> .
7. Configure Domain Controllers and Netware Servers to run the URT logon script.	Refer to <i>Using the User Registration Tool</i> .
8. Install the URT Client Module on client systems.	Refer to <i>Using the User Registration Tool</i> .
9. Configure the client systems.	Refer to <i>Installing and Configuring the VLAN Policy Server 1100 Series</i> .

# Related Documentation

The following paper documentation ships with the URT/VPS 1100 bundle:

- *Release Notes for User Registration Tool*
- *Installing the User Registration Tool*
- *Installing and Configuring the VLAN Policy Server 1100 Series*
- *Regulatory Compliance and Safety Information for the VLAN Policy Server 1100 Series*
- *Release Notes for VLAN Policy Server 1100 Series*

Online help is available from within the product.

