

iPrism Web Security



IMPORTANT: Please read through the Quick Start Guide prior to setup. Make sure to have your iPrism License Key file saved to your desktop, and record the information listed in Step 1 prior to installation.

Quick Installation of iPrism

The proxy-mode configuration outlined in this guide provides an easy temporary setup for evaluating and testing iPrism using proxied client traffic. Once you are familiar with using iPrism in Proxy-Mode, we recommend reconfiguring iPrism for Bridge-Mode deployment to fully utilize the transparent-mode traffic management and reporting features offered by iPrism.

For more information on installation and configuration (including transitioning to Bridge-Mode), see the [iPrism Installation Guide](#) available on the iPrism support page at: <http://supportdocs.edgewave.com>.

Step 1. Record Setup Data for the iPrism Installation Wizard

This table applies to all iPrism h-Series Models, 15h, 25h, 35h, 55h & 105h

<p>1.1</p>	<p>iPrism License Key File</p> <p>The iPrism license key file was emailed to the primary contact for your account, and should be saved to your desktop prior to running the Install Wizard.</p> <p>To request your License Key file, please visit http://keyrequest.edgewave.com.</p>	<p>Example: iprism.64641.key</p> <p>You will be prompted to upload this file during the Install Wizard.</p>
<p>1.2</p>	<p>iPrism Model and Serial #</p> <p>Record your iPrism Version and Serial Numbers for easy reference if you need to call Technical Support.</p>	<p>iPrism Version:</p> <p>iPrism Serial #:</p>
<p>1.3</p>	<p>DNS Server</p> <p>The IP address of your Primary DNS (Domain Name System) Server. DNS is required for name-resolution and email services. You can use multiple DNS Servers. If you use Windows Active Directory specify those name servers here.</p>	<p>Example: 192.168.45.30</p> <p>Your Value:</p>
<p>1.4</p>	<p>Assign an iPrism IP Address and Subnet Mask</p> <p>Specify an IP address and subnet mask for the iPrism to use that corresponds with the network in which you are placing it. This will be required for appliance discovery and later for Web-based iPrism administration.</p>	<p>Example: 192.168.45.92 and 255.255.255.0</p> <p>Your Values:</p>
<p>1.5</p>	<p>iPrism Default Gateway</p> <p>This is the device in your network that iPrism will use to connect to the Internet. Most likely this will be the inside interface of your Firewall.</p>	<p>Example: 192.168.45.1</p> <p>Your Value:</p>

Step 2. Connect the iPrism and Login

	Models 15h & 25h – DHCP	Models 35h, 55h & 105h – LCD Panel
<p>2.1</p> <p>Connect one end of the white Ethernet Cable to the iPrism’s internal interface and the other end to a switch in your LAN (where DHCP is working).</p> <p>Important: Do not connect the external side of the iPrism at this point</p>		<p>Connect one end of the white Ethernet Cable to the iPrism’s internal interface and the other end to a switch in your LAN (where DHCP is working).</p> <p>Important: Do not connect the external side of the iPrism at this point</p>
<p>2.2</p> <p>Power up your iPrism by pressing and holding the red power button. A DHCP server automatically assigns an IP address and valid network parameters to the iPrism.</p>		<p>Power up your iPrism by pressing and holding the red power button. LCD screen displays the software version number (this may take 2-3 minutes).</p>

	Models 15h & 25h – DHCP	Models 35h, 55h & 105h – LCD Panel
2.3	Wait a few minutes and then go to: https://portal.edgewave.com/ipconfig.aspx	Each of the LCD front panel buttons has a function – up and down arrows move through menu items, check mark selects the option and “x” button saves and/or exits. Use buttons to do the following: Proceed to the Installation Wizard (Step 3) <ul style="list-style-type: none"> • Set the IP Address • Set the netmask • Set the gateway • Set the link speed (default is auto) • Set the link duplex (full is used for most systems) • Select YES to save your settings
2.4	When prompted, enter the 5-digit iPrism serial number and click submit. You will be redirected to the Installation Wizard (Step 3)	Proceed to the Installation Wizard (Step 3)

Step 3. Run the Installation Wizard

To complete the Installation Wizard you will need the setup data you recorded in [Step 1](#) and your iPrism License Key file which should be saved to your desktop.

The following is an outline of the Installation Wizard steps:

3.1	Username and Password The Wizard will prompt you for a user name and password. The defaults are Username: iprism ; Password: setup
3.2	Agree to License You will be prompted to accept the License Agreement. Read the agreement and click Agree to continue
3.3	New or Restore Config New Customers should select Start a New Configuration and click Next to continue. Existing customers can restore their settings from their backup by selecting Restore from Archive and then uploading their archive. Once that is completed the iPrism will shut down. Existing customers may proceed to Step 4
3.4	Enter Install Key When prompted, browse to the directory where you saved your iPrism License Key file and select Next to continue.
3.5	Enter Contact Info On the Registration Information screen fill out your contact information. Choose carefully, your Administrator email is used for delivering important iPrism product update information. It is recommended that you change your password by selecting Set Password .
3.6	Network Screen Setup On the Network Settings page enter the setup data you recorded in Step 1 . To enter the IP address for your DNS, select DNS Settings then Add in the Name Servers pop-up window. Enter your DNS address and select OK to continue. Enter your IP address recorded in Step 1.4 . Select OK then Next to continue. Please Note: Some values on this page may be pre-populated but can be changed.
3.7	Filter Settings Determine whether you wish to monitor or block your Web and application traffic and select the iPrism time zone from the drop-down menu.
3.8	Review Settings When prompted, review your configuration settings and click Finish . To make changes to your settings, click Back . Please note: You will only be able to use the Print option with a local printer. Configuration reports will be available once you reboot.
3.9	Once you save your settings, iPrism will save and apply them and reboot automatically – this may take 4-5 minutes.

Your iPrism installation is now complete.

Step 4. Relocate the iPrism Appliance (If it is not already located in a production setting)

Relocate the iPrism into a network or subnet that will be convenient for testing, typically near your Internet Gateway. Connect a network cable between your switch and the INTERNAL iPrism interface, and turn on the power.

Step 5. Redirect HTTP Traffic to iPrism for Testing

Redirect Web requests to iPrism by configuring one or more clients to proxy to iPrism, using the default port 3128 and the iPrism's IP address. All HTTP/HTTPS requests originating from workstations that proxy to the iPrism will be filtered. For more information on setting up and testing iPrism for evaluation purposes, please see our Evaluation Guide. When finished evaluating in Proxy-Mode, refer to the iPrism Installation Guide for transitioning to Bridge-Mode. Both guides are available at <http://supportdocs.edgewave.com>.

For further assistance submit a support request at <http://supportdocs.edgewave.com> or contact iPrism Customer Support at 1-858-676-5050.

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