

Overview Configure Presto Server & Components

Presto is designed to be the headwaters for your entire printing infrastructure. Presto can be deployed in multiple ways to flexibly meet your need and requirements.

See Also: <u>Configure Presto</u> <u>Technical Specs</u>, <u>Do's & Don'ts</u>, <u>Technical Guides</u>, <u>Deployment</u> <u>Configurations</u>, <u>Magic Queue Admin Guide</u>, <u>Presto Station Admin Guide</u>

- In larger environments we recommend creating a new VM exclusively for Presto Server. In the event this is not possible, please install on an existing print server/computer.
- ONLY install ONE instance of the primary Presto "Server" in any environment. (Install additional components: Extender, Agent, Repeater as required.)
- DO NOT install Presto Server on a DNS server / Domain Controller.
 (See <u>Deployment Configurations</u> if your DNS server is also your Print Server.)

Step 1:

1 - Install **Presto Server** and license.

Installers Activation

2 - Add Presto Agents on any additional print servers.

3 - Enter in Presto Server IP Address after installing additional Presto Agents.

Note: In a single subnet environment no additional install configuration is needed. Simply confirm mDNS is enabled.





1 - Install and License Presto Server on new VM or existing print server.

(In larger environments we recommend installing Presto on it's own VM).

2 - Install Presto Agents as required on all additional print servers.

3 - Connect components to Presto Server via Direct IP.

See Deployment Configurations for full detail and edge case scenarios



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Step 2 Install Presto Server + Components

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STEP 2: Option 1

Direct IP - Multi Subnet

Reference: Configure

Installers

With this method, Presto will advertise services via mDNS to clients on each Extender Subnet. 1 - Install Presto Extender on a host machine/VM located on each subnet where you want to discover services.

2 - Enter in Presto Server IP Address after installing Presto Extender/s.

3 - Confirm components have registered themselves to Presto Server.

STEP 2: Option 2 Reference: <u>Configure</u> Configure Site DNS

With this method, Presto will advertise services via mDNS to clients on the Extender Subnet.

Note: A best practice is to login to the Presto Server and DNS Server with the same credentials at the same time. This will facilitate the auto configuration of DNS. Also, the Set-up Assistant may be run at any time to add additional records.

1 - Goto the Set-up Assistant in Presto Server. Menu/Set-up Assistant

2 - Choose "Configure Site DNS". The pre-populated record is the conditional forward record. Select "Auto Configure". If you get a green check we have automatically configured this record to your DNS and we should be able to quickly add the rest.

3 - Add **ALL** wireless subnets where you would like to discover services and select "Auto Configure" **See "?"** button next to add subnet field for valid formats.



After Step 1: - Install Extender on each Wireless Subnet to discover services. -Connect extender via Direct IP. -Proceed to Configuring Services After Step 1: -Menu / Set-up Assistant / Multi VLAN -Add DNS Records via Set-up Assistant for all WIRELESS Subnets -Proceed to Configuring Services



4 - In the event we are not able to auto configure DNS. Copy and Paste commands generated into DNS server command prompt.

	Presto	
≡ Presto	Presto Setup Assistant	nistrator ~
DASHBO	DNS Servers: 172.20.10.1	JOBS
License	Subnets: 172.20.15.0	
LIGENSE	Type: Windows Server 2008	b
Status	Setup: dnscmd 172.20.10.1 /ZoneAdd presto. /dsforwarder 172.20.10.3	Harvie Rd
days left	dnscmd 172.20.10.1 /ZoneAdd 0.15.20.172.in-addr.arpa. /dsprimary	- Calghton Rd
Users	<pre>dnscmd 172.20.10.1 /RecordAdd 0.15.20.172.in-addr.arpa. bdns-sdudp PTR 0.15.20.172.dnssd.presto.</pre>	
0 2 active	dnscmd 172.20.10.1 /RecordAdd 0.15.20.172.in-addr.arpa. lbdns-sdudp PTR 0.15.20.172.dnssd.presto.	33]
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STEP 3 Proceed to Configuring and Managing additional services. <u>PRINTING</u>