

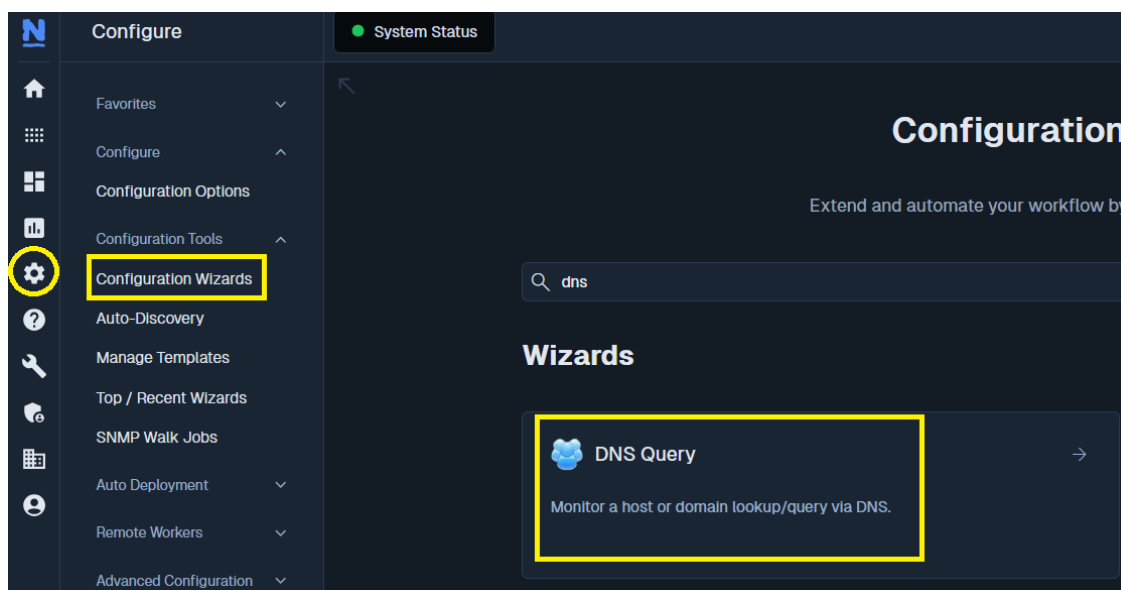
# How To Use The DNS Query Wizard In Nagios XI 2024 And 2026

## Purpose

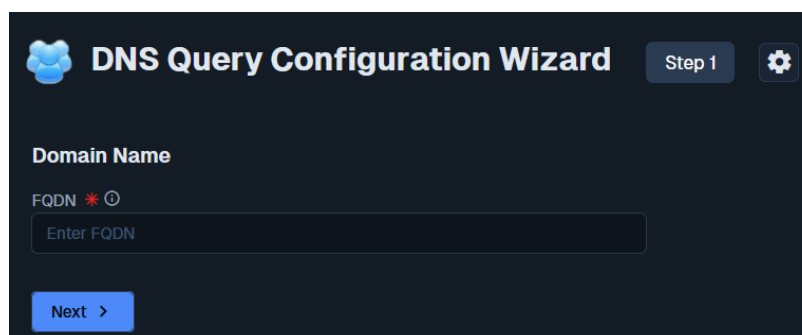
The purpose of this document is to provide users with instructions on how to use the DNS Query Wizard in Nagios XI. It is designed to help users configure monitoring checks that perform DNS lookups and verify the accuracy and responsiveness of DNS records. By following this guide, users can ensure that domain name resolution is functioning correctly for their critical systems and services.

## How To Use the DNS Query Wizard in Nagios XI

1. Go to **Configure > Configuration Wizards**, search for 'dns', and click the DNS Query wizard.



2. In **Step 1** of the wizard, enter the FQDN (fully qualified domain name) that you wish to check, then click **Next**.



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3. In **Step 2** of the wizard, enter the details for the query:

- The **IP Address** will automatically populate with the address of the device associated with the FQDN you entered in **Step 1**.
- The **Host Name** is the friendly name you'd like associated with the host object under which the DNS checks you choose will live.
- **DNS Server** allows you to specify the IP to use for the query.
  - If left blank, your machine's default IP will be used.
- **Authoritative Response** is a sub-option of the DNS Server text box.
  - If checked, it means the DNS server specified owns the information given.
  - If left unchecked, it means the DNS server specified got the information from another DNS server.
- **DNS Resolution** verifies that the FQDN resolves to a valid IP address.
- **DNS IP Match** monitors the FQDN to ensure it resolves to the current known IP address.
- This helps ensure your DNS does not change unexpectedly, which may mean a security breach has occurred.

**DNS Query Configuration Wizard** Step 2

**Query Information**

FQDN  
machine.company.internal

IP Address ⓘ  
192.168.123.456

Host Name ⓘ  
machine.company.internal

**DNS Query Options**

DNS Server ⓘ  
Enter DNS Server

☐ Authoritative Response ⓘ

**DNS Query Services**

☒ DNS Resolution ⓘ

☒ DNS IP Match ⓘ

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After configuring these settings to your liking, click **Next**.

4. Complete the wizard by choosing the required options in **Step 3 – Step 5**.

To finish up, click on **Finish** in the final step of the wizard. This will create the new host and services and begin monitoring.

Once the wizard applies the configuration, click the **View status details** for link to see the new service that was created.

## More Information:

You can learn more about all the wizard steps and settings here:

[Understanding and Using Config Wizards in Nagios XI](#)

## Finishing Up

This completes the documentation on the DNS Query Wizard in Nagios XI. If you have additional questions or other support-related questions, please visit us at our Nagios Support Forum, Nagios Knowledge Base, or Nagios Library:

[Visit Nagios Support Forum](#)

[Visit Nagios Knowledge Base](#)

[Visit Nagios Library](#)