

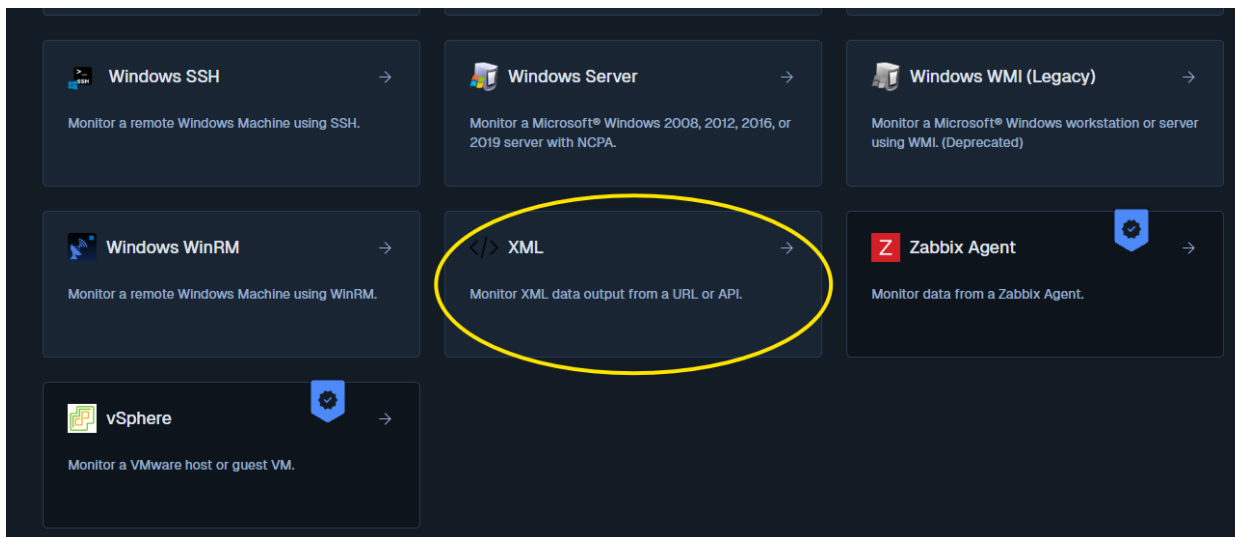
# How to Use the XML Configuration Wizard In Nagios XI 2024 And 2026

## Purpose

This document explains how to monitor data from XML-based applications, APIs, and services with Nagios XI using the XML Configuration Wizard. The wizard allows you to parse XML documents and monitor both string values (such as status messages) and numeric values (such as response codes, counts, or sensor readings). This enables you to detect changes, verify expected responses, and generate alerts when metrics drift outside of defined thresholds.

## Using The XML Wizard

To begin using the XML wizard, navigate to **Configure > Configuration Wizards > XML Server**.



1. In **Step 1** of the wizard, enter the **Server Address** and **Server Port** (optional) and then click **Next**.

A screenshot of the XML Configuration Wizard Step 1 form. The form is titled 'XML Configuration Wizard' and 'Step 1'. It contains a 'Server Information' section with two input fields: 'Server Address' and 'Server Port'. The 'Server Address' field contains the text 'https://www.w3schools.com/xml/note.xml'. The 'Server Port' field contains the text '443'. A 'Next >' button is located at the bottom of the form.

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2. In **Step 2** of the wizard, you can configure the Integers and/or Strings to check:

- **Integers Example**
  - **Service Description:** Test
  - **Key:** Zone
  - **Warning Threshold:** 3
  - **Critical Threshold:** 7  
(→ Nagios alerts if Zone goes above 7)

The screenshot shows the 'Server Information' and 'Integers' sections of the Nagios XI XML Configuration Wizard. The 'Server Information' section has a 'Server Address' field with the value 'https://www.w3schools.com/xml/note.xml' and a 'Host Name' field with the value 'Demo'. The 'Integers' section has a sub-header 'Fill in these fields to create services that checks the value of field containing an Integer.' Below this is a table with five columns: 'Service Description', 'URL', 'Key', 'Thresholds', and 'Additional Header'. The 'Service Description' column has the value 'Test'. The 'URL' column has the value 'https://www.w3schools.com/xml/note.x'. The 'Key' column has the value 'ZONE'. The 'Thresholds' column has two rows: the first row has a yellow triangle icon and the value '3', and the second row has a red circle icon and the value '7'. The 'Additional Header' column is empty.

Service Description	URL	Key	Thresholds	Additional Header
Test	https://www.w3schools.com/xml/note.x	ZONE	3	
			7	

- **Strings Examples:**
  - **Service Description:** Note – To
    - **Key:** to
    - **String to Match:** Tove
  - **Service Description:** Note – From
    - **Key:** from
    - **String to Match:** Jani
  - **Service Description:** Note – Heading
    - **Key:** heading
    - **String to Match:** Reminder

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**Strings**

Fill in these fields to create a service that checks the value of field containing a string.

Service Description ⓘ	URL ⓘ	Key ⓘ
Note - To	https://www.w3schools.com/xml/note.xml	to
		String Tove
		Match Found OK No Match Found CRITICAL
		Additional Header
Note - From Field	https://www.w3schools.com/xml/note.xml	from
		String Jani
		Match Found OK No Match Found OK
		Additional Header
Note - Heading	https://www.w3schools.com/xml/note.xml	heading
		String Reminder
		Match Found OK No Match Found CRITICAL
		Additional Header

3. 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.

## Finishing Up

This completes the documentation on how to use the XML wizard in Nagios XI. If you need further assistance or have additional questions, please visit the Nagios Support Forum, the Nagios Knowledge Base, or the Nagios Library:

[Visit Nagios Support Forum](#)

[Visit Nagios Knowledge Base](#)

[Visit Nagios Library](#)