# Tech Note 757 Solving Historian Client Tag Picker Issue in HTTP Communication Mode

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## Introduction

This *Tech Note* shows you how to resolve the issue when tags are not being populated in the Tag Picker area of the Historian Client, and the application is not responsive. This issue can occur if the Historian Client is connected to a Historian Server using the HTTP connection.

## **Application Versions**

- Wonderware Historian Client v10.0 SP1
- Wonderware Historian 10.0 SP1
- Microsoft SQL Server 2005 SP2 (or later)
- Microsoft SQL SML 3.0

Note: If you need to know how to set up and configure SQL SML, see Tech Note 498 Installing SQLXML on Wonderware Information Server 3.0.

### Solution

To work around this issue, you need to manually configure the SQL XML virtual directory to connect to a Wonderware Historian 10.0 Server running SQL Server 2005. To manually configure the virtual directory, do the following:

- 1. On the Windows taskbar, click Start > Programs > SQLXML 3.0, and then click Configure IIS Support. The IIS Virtual Directory Management for SQLXML 3.0 window appears.
- 2. In the left pane of the window, expand the Server, and then highlight the **Default Web Site** item.

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FIGURE 1: DEFAULT WEBSITE VIRTUAL DIRECTORY

- 3. In the right pane of the window, right-click the listed virtual directory, and click **Properties**.
- 4. Click the Settings tab.
- 5. Click the **Run on the client** option.



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#### FIGURE 2: RUN ON THE CLIENT

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