

system.tag.loadFromFile

This function is used in **Python Scripting**.

Description

This function locates an exported tag file and loads the tags into the specified tag provider.

Client Permission Restrictions

Permission Type: Tag Editing

Client access to this scripting function is blocked to users that do not meet the role/zone requirements for the above permission type. This function is unaffected when run in the Gateway scope.

Syntax

`system.tag.loadFromFile(filePath, provider, mode)`

- Parameters

- `String` filePath - The path of the tag file to import from.

- `String` provider - The name of the provider to import to.

- `Integer` mode - Dictates what happens if the tag already exists. 0 = overwrite, 1 = ignore.

- Returns

- nothing

- Scope

- All

Code Examples

Code Snippet

```
# The following example loads a file named 'tags.xml' located at
C:\
# The backslash character is an escape character in python, so
we have to use it twice for the filePath variable

# Create variables to pass into the function
filePath = 'C:\\tags.xml'
provider = 'default'

# Load the file
system.tag.loadFromFile(filePath,provider,0)
```