

system.util.invokeGateway



This function was removed from the Gateway entirely as it is potentially harmful. It is only present in Gateway versions 7.9.0 - 7.9.3. It is not present in any prior or later versions of Ignition. This function is replaced by `system.util.sendRequest()`, which provides the same functionality in a more secure implementation. If you are using this function, it is highly recommended that you upgrade to at least 7.9.3 and use `system.util.sendRequest()` instead.

Description

Invokes a function on the gateway. It will return the return value of the function, or throw an exception if something went wrong calling that function.

Syntax

system.util.invokeGateway(function)

- Parameters
 - `String` function - The function name.
 - `PyObjects` args - Any number of args to send to the function in a list.
- Returns
 - `Object` return - The return from the function that was passed in.
- Scope
 - All

Code Examples

Code Snippet

```
#This will take the text written into the text area, and save it to a file on the gateway.  
  
data = event.source.parent.getComponent("Text Area").text  
system.util.invokeGateway("system.file.writeFile", ["C:\\MyFile.txt", data])
```