

Common Viewer Functions (API)

This section applies to the COM interfaces of Entire Screen Builder's Web Viewer and Terminal Viewer.

This section assumes that you are familiar with the use of ActiveX controls in applications. You can use ActiveX controls from a wide variety of languages: C++, JavaScript, Visual Basic, Visual Basic for Applications, etc.

This chapter covers the following topics:

- Screen Interface Methods

See also: *Web Viewer Client Functions (API)* and *Terminal Viewer Client Functions (API)*

Screen Interface Methods

The following methods are available:

- GetScriptArgument
- ResetScriptArguments
- SetScriptArgument

GetScriptArgument

This method returns values that are defined in the list of script arguments.

Format

```
BSTR SetScriptArgument(BSTR ArgName);
```

Input Parameters

BSTR ArgName	Name for the argument.
--------------	------------------------

Return Values

BSTR	The value of the defined argument. Blank, if the argument is not found.
------	---

ResetScriptArguments

This method allows the removal of all script arguments in one call.

Format

```
boolean ResetScriptArguments()
```

Input Parameters

No input parameters.

Return Values

True if successful.

SetScriptArgument

This method allows script arguments to be defined that can be passed to and from the server JavaScript engine.

Format

```
boolean SetScriptArgument(BSTR ArgName, BSTR ArgValue);
```

Input Parameters

BSTR ArgName	Name for the argument.
BSTR ArgValue	Value for the argument. If blank, the argument is removed from the list of script arguments.

Return Values

True if set correctly, false if not.