


JSClientInformation

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Supported Clients

SmartClient WebClient NGClient

Methods Summary

Number	<code>getApplicationType()</code>	The type of the application started by this client.
String	<code>getClientID()</code>	The ID of this client.
Array	<code>getClientInfos()</code>	Gets the array of client information strings as seen on the admin page.
String	<code>getHostAddress()</code>	The host address of this client.
String	<code>getHostIdentifier()</code>	The host identifier of this client.
String	<code>getHostName()</code>	The host name of this client.
Date	<code>getIdleTime()</code>	The time and date since the user has been idle.
Date	<code>getLastAccessedTime()</code>	Gets the last date and time when a user has physically accessed the application.
Date	<code>getLoginTime()</code>	The time and date the user logged into the system.
String	<code>getOpenSolutionName()</code>	The name of the solution that is currently open by the client.
String	<code>getStatusLine()</code>	This returns the status line of a NGClient (other clients don't have a value for this)
String	<code>getUserName()</code>	The name of the user who is logged in at this client.
String	<code>getUserUID()</code>	The ID of the user who is logged in at this client.

Methods Details

getApplicationType()
The type of the application started by this client.

Returns

Number

Supported Clients

SmartClient,WebClient,NGClient

Sample

```
var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```
for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('      ID: ' + client.getClientID());
    application.output('      Application type: ' + client.getApplicationType());
    application.output('      Host address: ' + client.getHostAddress());
    application.output('      Host identifier: ' + client.getHostIdentifier());
    application.output('      Host name: ' + client.getHostName());
    application.output('      User name: ' + client.getUserName());
    application.output('      Used UID: ' + client.getUserUID());
    application.output('      Open solution: ' + client.getOpenSolutionName());
    application.output('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());
    application.output('      Status line: ' + client.getStatusLine());
}
```

getClientID()
The ID of this client.

Returns

String

Supported Clients

SmartClient,WebClient,NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('        ID: ' + client.getClientID());
    application.output('        Application type: ' + client.getApplicationType());
    application.output('        Host address: ' + client.getHostAddress());
    application.output('        Host identifier: ' + client.getHostIdentifier());
    application.output('        Host name: ' + client.getHostName());
    application.output('        User name: ' + client.getUserName());
    application.output('        Used UID: ' + client.getUserUID());
    application.output('        Open solution: ' + client.getOpenSolutionName());
    application.output('        User login time and date: ' + client.getLoginTime());
    application.output('        User idle since: ' + client.getIdleTime());
    application.output('        Status line: ' + client.getStatusLine());
}

```

getClientInfos()

Gets the array of client information strings as seen on the admin page.

Returns

[Array](#) a String array with the client information

Supported Clients

SmartClient, WebClient, NGClient

Sample**getHostAddress()**

The host address of this client.

Returns

[String](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('        ID: ' + client.getClientID());
    application.output('        Application type: ' + client.getApplicationType());
    application.output('        Host address: ' + client.getHostAddress());
    application.output('        Host identifier: ' + client.getHostIdentifier());
    application.output('        Host name: ' + client.getHostName());
    application.output('        User name: ' + client.getUserName());
    application.output('        Used UID: ' + client.getUserUID());
    application.output('        Open solution: ' + client.getOpenSolutionName());
    application.output('        User login time and date: ' + client.getLoginTime());
    application.output('        User idle since: ' + client.getIdleTime());
    application.output('        Status line: ' + client.getStatusLine());
}

```

getHostIdentifier()

The host identifier of this client.

Returns

[String](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('        ID: ' + client.getClientID());
    application.output('        Application type: ' + client.getApplicationType());
    application.output('        Host address: ' + client.getHostAddress());
    application.output('        Host identifier: ' + client.getHostIdentifier());
    application.output('        Host name: ' + client.getHostName());
    application.output('        User name: ' + client.getUserName());
    application.output('        Used UID: ' + client.getUserUID());
    application.output('        Open solution: ' + client.getOpenSolutionName());
    application.output('        User login time and date: ' + client.getLoginTime());
    application.output('        User idle since: ' + client.getIdleTime());
    application.output('        Status line: ' + client.getStatusLine());
}

```

getHostName()

The host name of this client.

Returns[String](#)**Supported Clients**

SmartClient,WebClient,NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('        ID: ' + client.getClientID());
    application.output('        Application type: ' + client.getApplicationType());
    application.output('        Host address: ' + client.getHostAddress());
    application.output('        Host identifier: ' + client.getHostIdentifier());
    application.output('        Host name: ' + client.getHostName());
    application.output('        User name: ' + client.getUserName());
    application.output('        Used UID: ' + client.getUserUID());
    application.output('        Open solution: ' + client.getOpenSolutionName());
    application.output('        User login time and date: ' + client.getLoginTime());
    application.output('        User idle since: ' + client.getIdleTime());
    application.output('        Status line: ' + client.getStatusLine());
}

```

getIdleTime()

The time and date since the user has been idle.

Returns[Date](#)**Supported Clients**

SmartClient,WebClient,NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('    ID: ' + client.getClientID());
    application.output('    Application type: ' + client.getApplicationType());
    application.output('    Host address: ' + client.getHostAddress());
    application.output('    Host identifier: ' + client.getHostIdentifier());
    application.output('    Host name: ' + client.getHostName());
    application.output('    User name: ' + client.getUserName());
    application.output('    Used UID: ' + client.getUserUID());
    application.output('    Open solution: ' + client.getOpenSolutionName());
    application.output('    User login time and date: ' + client.getLoginTime());
    application.output('    User idle since: ' + client.getIdleTime());
    application.output('    Status line: ' + client.getStatusLine());
}

```

getLastAccessedTime()

Gets the last date and time when a user has physically accessed the application. NGClient only!

Returns

[Date](#) a date object or null if the client doesn't support this

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('    ID: ' + client.getClientID());
    application.output('    Application type: ' + client.getApplicationType());
    application.output('    Host address: ' + client.getHostAddress());
    application.output('    Host identifier: ' + client.getHostIdentifier());
    application.output('    Host name: ' + client.getHostName());
    application.output('    User name: ' + client.getUserName());
    application.output('    Used UID: ' + client.getUserUID());
    application.output('    Open solution: ' + client.getOpenSolutionName());
    application.output('    User login time and date: ' + client.getLoginTime());
    application.output('    User idle since: ' + client.getIdleTime());
    application.output('    Status line: ' + client.getStatusLine());
}

```

getLoginTime()

The time and date the user logged into the system.

Returns

[Date](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('    ID: ' + client.getClientID());
    application.output('    Application type: ' + client.getApplicationType());
    application.output('    Host address: ' + client.getHostAddress());
    application.output('    Host identifier: ' + client.getHostIdentifier());
    application.output('    Host name: ' + client.getHostName());
    application.output('    User name: ' + client.getUserName());
    application.output('    Used UID: ' + client.getUserUID());
    application.output('    Open solution: ' + client.getOpenSolutionName());
    application.output('    User login time and date: ' + client.getLoginTime());
    application.output('    User idle since: ' + client.getIdleTime());
    application.output('    Status line: ' + client.getStatusLine());
}

```

getOpenSolutionName()

The name of the solution that is currently open by the client.

Returns

[String](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('    ID: ' + client.getClientID());
    application.output('    Application type: ' + client.getApplicationType());
    application.output('    Host address: ' + client.getHostAddress());
    application.output('    Host identifier: ' + client.getHostIdentifier());
    application.output('    Host name: ' + client.getHostName());
    application.output('    User name: ' + client.getUserName());
    application.output('    Used UID: ' + client.getUserUID());
    application.output('    Open solution: ' + client.getOpenSolutionName());
    application.output('    User login time and date: ' + client.getLoginTime());
    application.output('    User idle since: ' + client.getIdleTime());
    application.output('    Status line: ' + client.getStatusLine());
}

```

getStatusLine()

This returns the status line of a NGClient (other clients don't have a value for this)

Returns

[String](#) a string that is the status line as reported on the admin page.

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('    ID: ' + client.getClientID());
    application.output('    Application type: ' + client.getApplicationType());
    application.output('    Host address: ' + client.getHostAddress());
    application.output('    Host identifier: ' + client.getHostIdentifier());
    application.output('    Host name: ' + client.getHostName());
    application.output('    User name: ' + client.getUserName());
    application.output('    Used UID: ' + client.getUserUID());
    application.output('    Open solution: ' + client.getOpenSolutionName());
    application.output('    User login time and date: ' + client.getLoginTime());
    application.output('    User idle since: ' + client.getIdleTime());
    application.output('    Status line: ' + client.getStatusLine());
}

```

getUserName()

The name of the user who is logged in at this client.

Returns

[String](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```

for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('    ID: ' + client.getClientID());
    application.output('    Application type: ' + client.getApplicationType());
    application.output('    Host address: ' + client.getHostAddress());
    application.output('    Host identifier: ' + client.getHostIdentifier());
    application.output('    Host name: ' + client.getHostName());
    application.output('    User name: ' + client.getUserName());
    application.output('    Used UID: ' + client.getUserUID());
    application.output('    Open solution: ' + client.getOpenSolutionName());
    application.output('    User login time and date: ' + client.getLoginTime());
    application.output('    User idle since: ' + client.getIdleTime());
    application.output('    Status line: ' + client.getStatusLine());
}

```

getUserUID()

The ID of the user who is logged in at this client.

Returns

[String](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

```
var clients = plugins.clientmanager.getConnectedClients();
application.output('There are ' + clients.length + ' connected clients.');
```

```
for (var i = 0; i < clients.length; i++)
{
    var client = clients[i];
    application.output('Client details:');
    application.output('    ID: ' + client.getClientID());
    application.output('    Application type: ' + client.getApplicationType());
    application.output('    Host address: ' + client.getHostAddress());
    application.output('    Host identifier: ' + client.getHostIdentifier());
    application.output('    Host name: ' + client.getHostName());
    application.output('    User name: ' + client.getUserName());
    application.output('    Used UID: ' + client.getUserUID());
    application.output('    Open solution: ' + client.getOpenSolutionName());
    application.output('    User login time and date: ' + client.getLoginTime());
    application.output('    User idle since: ' + client.getIdleTime());
    application.output('    Status line: ' + client.getStatusLine());
}
```