

# JSClientInformation

## Method Summary

|        |                                       |   |
|--------|---------------------------------------|---|
| Number | <a href="#">#getApplicationType()</a> | The type of the application started by this client.   |
| String | <a href="#">#getClientID()</a>        | The ID of this client.                                |
| String | <a href="#">#getHostAddress()</a>     | The host address of this client.                      |
| String | <a href="#">#getHostIdentifier()</a>  | The host identifier of this client.                   |
| String | <a href="#">#getHostName()</a>        | The host name of this client.                         |
| Date   | <a href="#">#getIdleTime()</a>        | The time and date since the user has been idle.       |
| Date   | <a href="#">#getLoginTime()</a>       | The time and date the user logged into the system.    |
| String | <a href="#">#getUserName()</a>        | The name of the user who is logged in at this client. |
| String | <a href="#">#getUserUID()</a>         | The ID of the user who is logged in at this client.   |

## Method Details

[getApplicationType](#)

Number **getApplicationType()**

The type of the application started by this client.

**Returns**

Number

**Sample**

```
var clients = plugins.maintenance.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('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());
}
```

[getClientID](#)

String **getClientID()**

The ID of this client.

**Returns**

String

### Sample

```
var clients = plugins.maintenance.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('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());
}
```

`getHostAddress`

**String** `getHostAddress()`

The host address of this client.

**Returns**

**String**

### Sample

```
var clients = plugins.maintenance.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('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());
}
```

`getHostIdentifier`

**String** `getHostIdentifier()`

The host identifier of this client.

**Returns**

**String**

### Sample

```
var clients = plugins.maintenance.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('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());
}
```

`getHostName`

[String](#) **getHostName()**

The host name of this client.

**Returns**

[String](#)

**Sample**

```
var clients = plugins.maintenance.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('        User login time and date: ' + client.getLoginTime());
    application.output('        User idle since: ' + client.getIdleTime());
}
```

[getIdleTime](#)

[Date](#) **getIdleTime()**

The time and date since the user has been idle.

**Returns**

[Date](#)

**Sample**

```
var clients = plugins.maintenance.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('        User login time and date: ' + client.getLoginTime());
    application.output('        User idle since: ' + client.getIdleTime());
}
```

[getLoginTime](#)

[Date](#) **getLoginTime()**

The time and date the user logged into the system.

**Returns**

[Date](#)

### Sample

```
var clients = plugins.maintenance.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('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());}
```

[getUserName](#)

[String](#) **getUserName()**

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

**Returns**

[String](#)

**Sample**

```
var clients = plugins.maintenance.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('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());}
```

[getUserUID](#)

[String](#) **getUserUID()**

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

**Returns**

[String](#)

**Sample**

```
var clients = plugins.maintenance.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('      User login time and date: ' + client.getLoginTime());
    application.output('      User idle since: ' + client.getIdleTime());}
```