

JavaScript Log and jslog()


Client-side scripts can use the *jslog()* method to write messages to the JavaScript log. Pass the *jslog()* method the information you want to appear in the message:

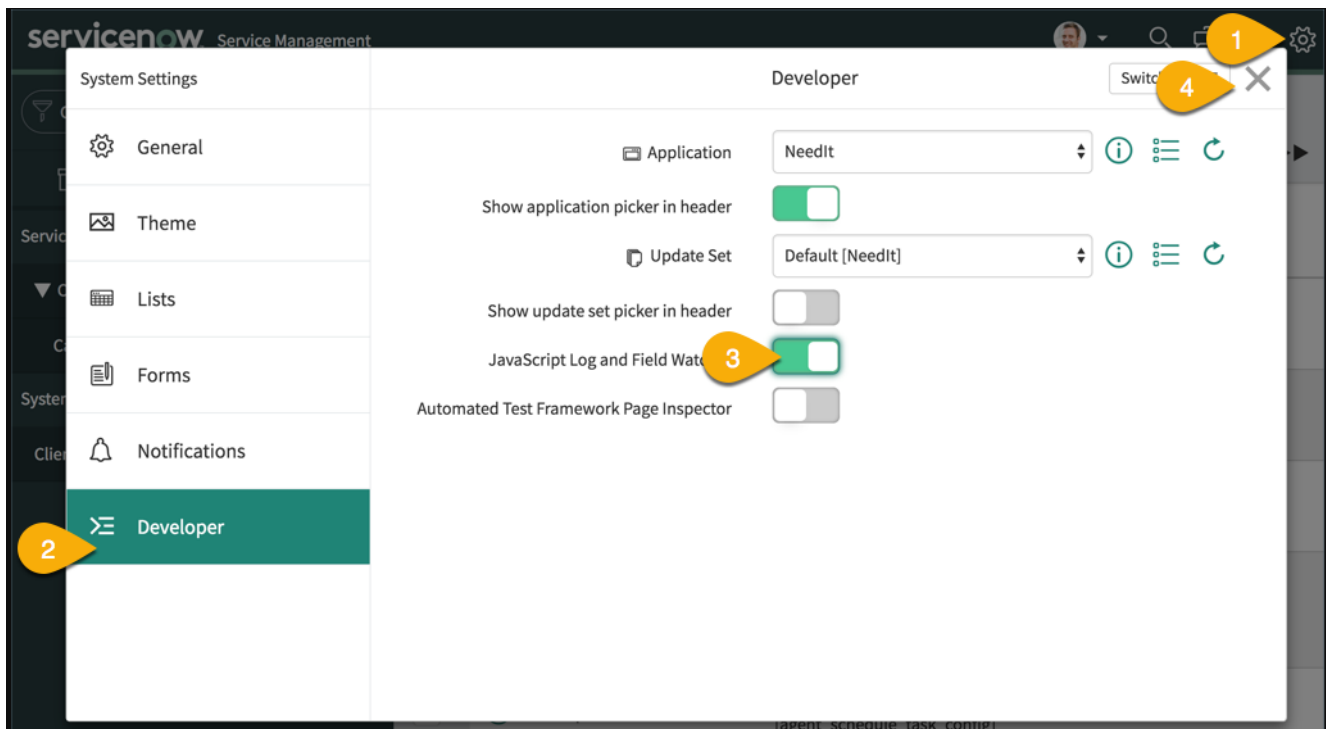
- Strings
- *g_form* methods
- *g_user* properties and methods
- Variables

JavaScript string escape characters such as `\n` (newline) and `\t` (tab) will not cause errors in the *jslog()* method but are ignored.

```
function onLoad(){
    var x = 7;
    jslog("This message is from jslog().");
    jslog("The value of x = " + x);
    jslog("The NeedIt State value = " + g_form.getValue('state'));
    jslog("The currently logged in user is " + g_user.getFullName() + ".");
}
```

To view the output from the *jslog()* method, use the JavaScript Log.

1. In the main ServiceNow browser window, click the **Settings** button ().
2. Open the **Developer** pane.
3. Enable the **JavaScript Log and Field Watcher**.
4. Close the *System Settings* dialog.



5. The JavaScript Log opens in a new pane at the bottom of the main ServiceNow browser window.
6. The `jslog()` output appears in the JavaScript Log.

JavaScript Log	Field Watcher	Small
5:55:16 (640) incident.do This message is from jslog().		
5:55:16 (640) incident.do The value of x = 7		
5:55:16 (640) incident.do The NeedIt State value = 2		
5:55:16 (640) incident.do The currently logged in user is System Administrator.		
5:55:16 (640) incident.do [00:00:00.001] Demo Client Script Debugging		
15:55:16 (649) incident.do [00:00:00.008] ui_policy loaded		

The JavaScript Log is accessible only by users with the *admin* role and is session-based. Opening the JavaScript Log does not impact other users.

DEVELOPER TIP: To make it easy to locate error messages, consider adding your initials or some other identifying string to the start of each of your log messages:

```
jslog("ME: The value of x = " + x);
```