ServiceNow's Script Editor provides *syntax checking* (unpaired ", missing; and other syntax issues) and cannot find runtime issues such as bad function calls. To find information for runtime problems, use JavaScript's *try/catch* statement. In the example script, the function *helloWorld()* is not defined. Although the script does not have *syntax* errors, it throws a *runtime* error.

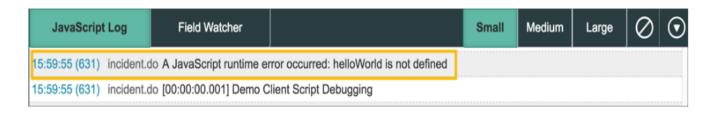
```
function onLoad() {
    // Using Try/Catch to trap runtime errors.
    // The helloWorld() function does not exist.

    try{
       helloWorld();
    }
    catch(err){
       jslog('A JavaScript runtime error occurred: ' + err.message);
    }
}
```

The JavaScript err object has two useful properties:

- message
- name

The example script displays err.message.



To catch custom errors, use the JavaScript throw() method.