

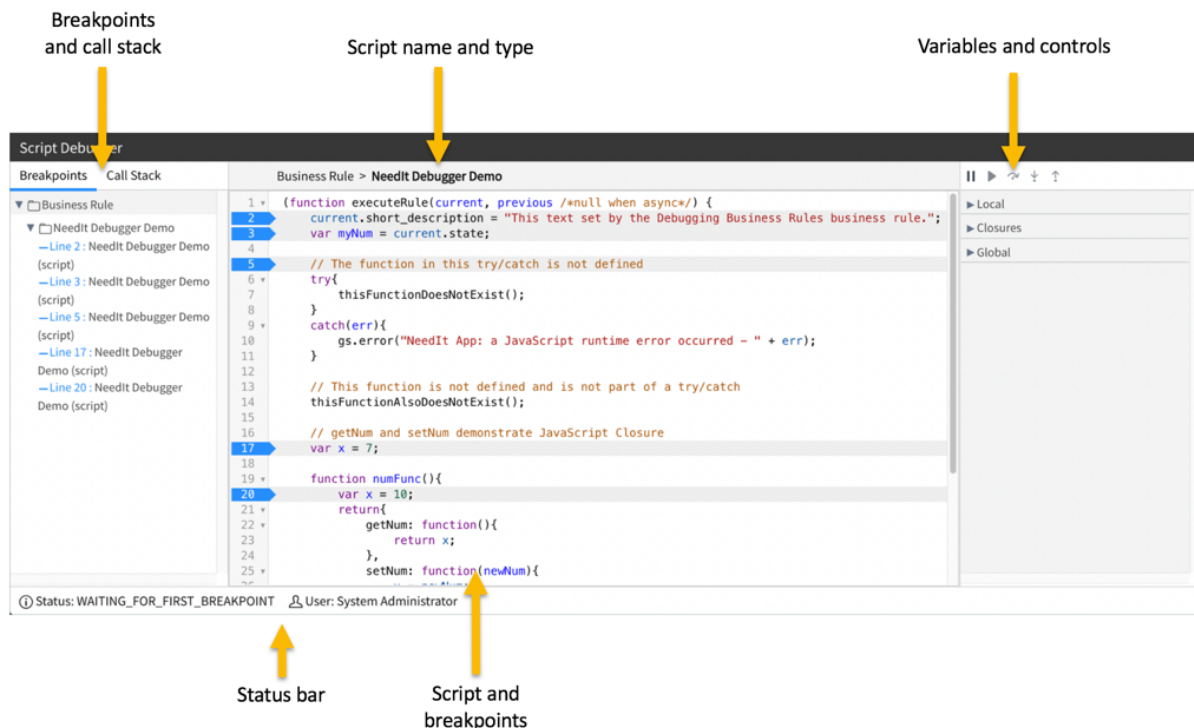
# ServiceNow Application Developer

## Server-side Scripting > JavaScript Debugger

The JavaScript Debugger is the primary strategy for debugging Business Rules and other synchronous server-side scripts.

- Set, remove, and pause at breakpoints
- Step through code line-by-line
- Step into and out of functions and method calls
- View the values of local, global, and private variables
- View the call stack

The JavaScript debugger components are:




## Launching the JavaScript Debugger

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Only users with the *admin* or *script\_debugger* roles can use the JavaScript Debugger.

There are multiple ways to launch the JavaScript Debugger:

- Use the Application Navigator to open **System Diagnostics > Script Debugger**
- In Studio, open the **File > Script Debugger** menu item
- Click the JavaScript Debugger button (  ) in the Script editor toolbar.