Debugger

Hooks

onEnterFrame(frame) -> resumption onDebuggerStatement(frame) -> resumption onThrow(frame, value) -> resumption onExceptionUnwind(frame, value) -> resumption onNewScript(script)

Methods

add/remove/list debuggee globals
getNewestFrame() -> frame
findScripts(query) -> array of scripts

Debugger.Frame

Hooks

onStep() -> resumption
onPop(completion) -> resumption

Methods

eval

Properties

type
callee
arguments
script
older
environment

Debugger.Environment

Methods

names() -> array of strings
getVariableDescriptor(name) -> descriptor
defineVariable(name, descriptor)

Properties

type parent object

Debugger.Object

Methods

getProperty, defineProperty, seal, etc. call(this, argument, ...) -> completion apply(this, arguments) -> completion setWatchpoint(...)

Properties

proto callable name parameterNames script environment

Debugger.Script

Methods

getAllOffsets, getLineOffsets, getOffsetLine, ...
getChildScripts() -> array of scripts
setBreakpoint(offset, handler)
decompile

Properties

url startLine lineCount