

# User Input Security - predefined methods

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**Summary:** Some well known **Input Methods/Target Methods** are already pre-defined and taken into account by CAST AIP for the User Security Input feature. You do not need to specifically add any of the methods defined on this page.

## JEE

### Input methods

```
[rt.jar]java.io.Console.readLine()
[rt.jar]java.io.Console.readLine([rt.jar]java.lang.String,[rt.jar]java.lang.Object[])
[rt.jar]java.io.Console.readPassword()
[rt.jar]java.io.Console.readPassword([rt.jar]java.lang.String,[rt.jar]java.lang.Object[])
[rt.jar]java.applet.Applet.getParameter([rt.jar]java.lang.String)
[rt.jar]java.applet.Applet.getParameterInfo()
[rt.jar]java.awt.TextArea.getSelectedText()
[rt.jar]java.awt.TextArea.getText()
[rt.jar]java.awt.TextArea.getTextListeners()
[rt.jar]java.awt.TextComponent.getSelectedText()
[rt.jar]java.awt.TextComponent.getText()
[rt.jar]java.awt.TextComponent.getTextListeners()
[rt.jar]java.awt.TextField.getSelectedText()
[rt.jar]java.awt.TextField.getText()
[rt.jar]java.awt.TextField.getTextListeners()
[rt.jar]javax.swing.JApplet.getParameter([rt.jar]java.lang.String)
[rt.jar]javax.swing.JApplet.getParameterInfo()
[rt.jar]javax.swing.JEditorPane.getSelectedText()
[rt.jar]javax.swing.JEditorPane.getText()
[rt.jar]javax.swing.JEditorPane.getText([ext]int,[ext]int)
[rt.jar]javax.swing.JFormattedTextField.getSelectedText()
[rt.jar]javax.swing.JFormattedTextField.getText()
[rt.jar]javax.swing.JFormattedTextField.getText([ext]int,[ext]int)
[rt.jar]javax.swing.JPasswordField.getSelectedText()
[rt.jar]javax.swing.JPasswordField.getText()
[rt.jar]javax.swing.JPasswordField.getText([ext]int,[ext]int)
[rt.jar]javax.swing.JTextArea.getSelectedText()
[rt.jar]javax.swing.JTextArea.getText()
[rt.jar]javax.swing.JTextArea.getText([ext]int,[ext]int)
[rt.jar]javax.swing.JTextField.getSelectedText()
[rt.jar]javax.swing.JTextField.getText()
[rt.jar]javax.swing.JTextField.getText([ext]int,[ext]int)
[rt.jar]javax.swing.JTextPane.getSelectedText()
[rt.jar]javax.swing.JTextPane.getText()
```

```
[rt.jar]javax.swing.JTextPane.getText([ext]int,[ext]int)
[rt.jar]javax.swing.text.JTextComponent.getSelectedText()
[rt.jar]javax.swing.text.JTextComponent.getText()
[rt.jar]javax.swing.text.JTextComponent.getText([ext]int,[ext]int)
[rt.jar]javax.swing.tree.DefaultTreeCellEditor/DefaultTextField.getSelectedText()
[rt.jar]javax.swing.tree.DefaultTreeCellEditor/DefaultTextField.getText()
[rt.jar]javax.swing.tree.DefaultTreeCellEditor/DefaultTextField.getText([ext]int,[ext]int)


[javax.servlet_3.0.0.jar]javax.servlet.ServletRequest.getParameter([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.ServletRequest.getParameterNames()
[javax.servlet_3.0.0.jar]javax.servlet.ServletRequest.getParameterValues([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.ServletRequest.getParameterMap()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponse.getCharacterEncoding()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponse.setContentType()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponse.getBufferSize()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponse.getLocale()
[javax.servlet_3.0.0.jar]javax.servlet.ServletRequestWrapper.getParameter([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.ServletRequestWrapper.getParameterNames()
[javax.servlet_3.0.0.jar]javax.servlet.ServletRequestWrapper.getParameterValues([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.ServletRequestWrapper.getParameterMap()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponseWrapper.getCharacterEncoding()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponseWrapper.setContentType()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponseWrapper.getBufferSize()
[javax.servlet_3.0.0.jar]javax.servlet.ServletResponseWrapper.getLocale()
[javax.servlet_3.0.0.jar]javax.servlet.http.Cookie.getValue()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getHeader([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getHeaders([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getHeaderNames()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getQueryString()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getParameter([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getParameterNames()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getParameterValues([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequest.getParameterMap()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getParameter([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getParameterNames()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getParameterValues([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getParameterMap()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getHeader([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getHeaders([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getHeaderNames()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletRequestWrapper.getQueryString()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.getCharacterEncoding()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.setContentType()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.getBufferSize()
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.getLocale()

[1-javax.jar]javax.servlet.ServletRequest.getParameter([ext]java.lang.String)
[1-javax.jar]javax.servlet.ServletRequest.getParameterNames()
[1-javax.jar]javax.servlet.ServletRequest.getParameterValues([ext]java.lang.String)
[1-javax.jar]javax.servlet.ServletRequest.getParameterMap()
[1-javax.jar]javax.servlet.ServletResponse.getBufferSize()
[1-javax.jar]javax.servlet.ServletResponse.getCharacterEncoding()
[1-javax.jar]javax.servlet.ServletResponse.getLocale()
[1-javax.jar]javax.servlet.ServletResponse.setContentType()
[1-javax.jar]javax.servlet.http.Cookie.getValue()
[1-javax.jar]javax.servlet.http.HttpServletRequest.getHeader([ext]java.lang.String)
[1-javax.jar]javax.servlet.http.HttpServletRequest.getHeaderNames()
[1-javax.jar]javax.servlet.http.HttpServletRequest.getHeaders([ext]java.lang.String)
[1-javax.jar]javax.servlet.http.HttpServletRequest.getQueryString()
[1-javax.jar]javax.servlet.http.HttpServletRequest.getParameter([ext]java.lang.String)
[1-javax.jar]javax.servlet.http.HttpServletRequest.getParameterNames()
[1-javax.jar]javax.servlet.http.HttpServletRequest.getParameterValues([ext]java.lang.String)
[1-javax.jar]javax.servlet.http.HttpServletRequest.getParameterMap()
[1-javax.jar]javax.servlet.http.HttpServletResponse.getCharacterEncoding()
[1-javax.jar]javax.servlet.http.HttpServletResponse.setContentType()
[1-javax.jar]javax.servlet.http.HttpServletResponse.getBufferSize()
[1-javax.jar]javax.servlet.http.HttpServletResponse.getLocale()

[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getHeader([ext]java.lang.String)
```

```
[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getHeaders([ext]java.lang.String)
[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getHeaderNames()
[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getQueryString()
[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getParameter([ext]java.lang.String)
[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getParameterNames()
[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getParameterValues([ext]java.lang.String)
[spring-web.jar]org.springframework.web.multipart.MultipartHttpServletRequest.getParameterMap()
```

## Target methods

 Note: "+ctor" means "constructor"

## Command Injection

```
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String)
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String)
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String,[rt.jar]java.lang.String[])
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String,[rt.jar]java.lang.String[])
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String,[rt.jar]java.lang.String[],[rt.jar]java.io.File)
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String,[rt.jar]java.lang.String[],[rt.jar]java.io.File)
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String[])
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String[])
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String[],[rt.jar]java.lang.String[])
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String[],[rt.jar]java.lang.String[])
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String[],[rt.jar]java.lang.String[],[rt.jar]java.io.File)
[rt.jar]java.lang.Runtime.exec([rt.jar]java.lang.String[],[rt.jar]java.lang.String[],[rt.jar]java.io.File)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.lang.String)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.lang.String)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.io.Reader)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.io.Reader)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.AbstractScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.AbstractScriptEngine.put([rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]javax.script.AbstractScriptEngine.put([rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.ScriptContext)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.lang.String)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.lang.String)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.io.Reader)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.io.Reader)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.lang.String,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.ScriptEngine.eval([rt.jar]java.io.Reader,[rt.jar]javax.script.Bindings)
[rt.jar]javax.script.ScriptEngine.put([rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]javax.script.ScriptEngine.put([rt.jar]java.lang.String,[rt.jar]java.lang.Object)
```

## LDAP Injection

```
[rt.jar]com.sun.jndi.dns.DnsContext.getAttributes([rt.jar]javax.naming.Name)
[rt.jar]com.sun.jndi.dns.DnsContext.getAttributes([rt.jar]java.lang.String)
[rt.jar]com.sun.jndi.dns.DnsContext.getAttributes([rt.jar]javax.naming.Name,[rt.jar]java.lang.String[])
[rt.jar]com.sun.jndi.dns.DnsContext.getAttributes([rt.jar]javax.naming.Name,[rt.jar]java.lang.String[])
```



















































```
[rt.jar]javax.naming.ldap.LdapContext.search([rt.jar]javax.naming.Name,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[],[rt.jar]javax.naming.directory.SearchControls)
[rt.jar]javax.naming.ldap.LdapContext.search([rt.jar]javax.naming.Name,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[],[rt.jar]javax.naming.directory.SearchControls)
[rt.jar]javax.naming.ldap.LdapContext.search([rt.jar]javax.naming.Name,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[],[rt.jar]javax.naming.directory.SearchControls)
[rt.jar]javax.naming.ldap.LdapContext.search([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[],[rt.jar]javax.naming.directory.SearchControls)
[rt.jar]javax.naming.ldap.LdapContext.search([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[],[rt.jar]javax.naming.directory.SearchControls)
[rt.jar]javax.naming.ldap.LdapContext.search([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[],[rt.jar]javax.naming.directory.SearchControls)
[rt.jar]javax.naming.ldap.LdapContext.search([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[],[rt.jar]javax.naming.directory.SearchControls)
```

## Log Forging

```
[rt.jar]java.util.logging.ConsoleHandler.publish([rt.jar]java.util.logging.LogRecord)
[rt.jar]java.util.logging.FileHandler.publish([rt.jar]java.util.logging.LogRecord)
[rt.jar]java.util.logging.LogRecord.<ctor>([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.LogRecord.<ctor>([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.LogRecord.setLoggerName([rt.jar]java.lang.String)
[rt.jar]java.util.logging.LogRecord.setResourceBundle([rt.jar]java.util.ResourceBundle)
[rt.jar]java.util.logging.LogRecord.setResourceBundleName([rt.jar]java.lang.String)
[rt.jar]java.util.logging.LogRecord.setLevel([rt.jar]java.util.logging.Level)
[rt.jar]java.util.logging.LogRecord.setSequenceNumber([ext]long)
[rt.jar]java.util.logging.LogRecord.setSourceClassName([rt.jar]java.lang.String)
[rt.jar]java.util.logging.LogRecord.setSourceMethodName([rt.jar]java.lang.String)
[rt.jar]java.util.logging.LogRecord.setMessage([rt.jar]java.lang.String)
[rt.jar]java.util.logging.LogRecord.setParameters([rt.jar]java.lang.Object[])
[rt.jar]java.util.logging.LogRecord.setThreadID([ext]int)
[rt.jar]java.util.logging.LogRecord.setMillis([ext]long)
[rt.jar]java.util.logging.LogRecord.setThrown([rt.jar]java.lang.Throwable)
[rt.jar]java.util.logging.MemoryHandler.publish([rt.jar]java.util.logging.LogRecord)
[rt.jar]java.util.logging.SocketHandler.publish([rt.jar]java.util.logging.LogRecord)
[rt.jar]java.util.logging.StreamHandler.publish([rt.jar]java.util.logging.LogRecord)
[rt.jar]java.util.logging.Logger.getLogger([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.getLogger([rt.jar]java.lang.String,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.getLogger([rt.jar]java.lang.String,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.getAnonymousLogger([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.setFilter([rt.jar]java.util.logging.Filter)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.LogRecord)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[])
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Object[])
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Throwable)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Throwable)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.String,[rt.jar]java.lang.Throwable)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.Throwable,[rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.log([rt.jar]java.util.logging.Level,[rt.jar]java.lang.Throwable,[rt.jar]
```





```
lang.Object[])
[rt.jar]java.util.logging.Logger.exiting([rt.jar]java.lang.String,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.exiting([rt.jar]java.lang.String,[rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.exiting([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]java.util.logging.Logger.exiting([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]java.util.logging.Logger.exiting([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Object)
[rt.jar]java.util.logging.Logger.throwing([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Throwable)
[rt.jar]java.util.logging.Logger.throwing([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Throwable)
[rt.jar]java.util.logging.Logger.throwing([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]java.lang.Throwable)
[rt.jar]java.util.logging.Logger.severe([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.warning([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.info([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.config([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.fine([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.finer([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.finest([rt.jar]java.lang.String)
[rt.jar]java.util.logging.Logger.severe([rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.warning([rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.info([rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.config([rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.fine([rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.finer([rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.finest([rt.jar]java.util.function.Supplier)
[rt.jar]java.util.logging.Logger.setLevel([rt.jar]java.util.logging.Level)
[rt.jar]java.util.logging.Logger.isLoggable([rt.jar]java.util.logging.Level)
[rt.jar]java.util.logging.Logger.addHandler([rt.jar]java.util.logging.Handler)
[rt.jar]java.util.logging.Logger.removeHandler([rt.jar]java.util.logging.Handler)
[rt.jar]java.util.logging.Logger.setUseParentHandlers([ext]boolean)
[rt.jar]java.util.logging.Logger.setResourceBundle([rt.jar]java.util.ResourceBundle)
[rt.jar]java.util.logging.Logger.setParent([rt.jar]java.util.logging.Logger)
[rt.jar]java.util.logging.Handler.publish([rt.jar]java.util.logging.LogRecord)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.trace([ext]java.lang.Object)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.trace([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.trace([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.debug([ext]java.lang.Object)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.debug([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.debug([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.info([ext]java.lang.Object)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.info([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.info([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.warn([ext]java.lang.Object)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.warn([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.warn([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.error([ext]java.lang.Object)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.error([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.error([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.fatal([ext]java.lang.Object)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.fatal([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.Log.fatal([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.impl.AvalonLogger.trace([ext]java.lang.Object)
[commons-logging-1.1.1.jar]org.apache.commons.logging.impl.AvalonLogger.trace([ext]java.lang.Object,[ext]java.lang.Throwable)
[commons-logging-1.1.1.jar]org.apache.commons.logging.impl.AvalonLogger.trace([ext]java.lang.Object,[ext]
```

















## Path Manipulation

```
[rt.jar]com.sun.org.apache.xpath.internal.jaxp.XPathFactoryImpl.newXPath()  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.Writer)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.Writer)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.Writer,[ext]boolean)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.Writer,[ext]boolean)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.Writer,[ext]boolean)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.OutputStream)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.OutputStream)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.OutputStream,[ext]boolean)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.OutputStream,[ext]boolean)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.OutputStream,[ext]boolean)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.lang.String)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.lang.String)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.lang.String,[rt.jar]java.lang.String)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.lang.String,[rt.jar]java.lang.String)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.lang.String,[rt.jar]java.lang.String)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.File)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.File)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)  
[rt.jar]java.io.PrintWriter.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)  
[rt.jar]java.io.File.+ctor([rt.jar]java.lang.String)  
[rt.jar]java.io.File.+ctor([rt.jar]java.lang.String)  
[rt.jar]java.io.File.+ctor([rt.jar]java.lang.String,[rt.jar]java.lang.String)  
[rt.jar]java.io.File.+ctor([rt.jar]java.lang.String,[rt.jar]java.lang.String)  
[rt.jar]java.io.File.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)  
[rt.jar]java.io.File.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)  
[rt.jar]java.io.File.+ctor([rt.jar]java.net.URI)  
[rt.jar]java.io.File.+ctor([rt.jar]java.net.URI)  
[rt.jar]java.io.File.getName()  
[rt.jar]java.io.File.getParent()  
[rt.jar]java.io.File.getParentFile()  
[rt.jar]java.io.File.getPath()  
[rt.jar]java.io.File.isAbsolute()  
[rt.jar]java.io.File.getAbsolutePath()  
[rt.jar]java.io.File.getAbsoluteFile()  
[rt.jar]java.io.File.getCanonicalPath()  
[rt.jar]java.io.File.getCanonicalFile()  
[rt.jar]java.io.File.toURL()  
[rt.jar]java.io.File.toURI()  
[rt.jar]java.io.File.canRead()  
[rt.jar]java.io.File.canWrite()  
[rt.jar]java.io.File.exists()  
[rt.jar]java.io.File.isDirectory()  
[rt.jar]java.io.File.isFile()  
[rt.jar]java.io.File.isHidden()  
[rt.jar]java.io.File.lastModified()  
[rt.jar]java.io.File.length()  
[rt.jar]java.io.File.createNewFile()  
[rt.jar]java.io.File.delete()  
[rt.jar]java.io.File.deleteOnExit()  
[rt.jar]java.io.File.list()  
[rt.jar]java.io.File.list([rt.jar]java.io FilenameFilter)  
[rt.jar]java.io.File.list([rt.jar]java.io FilenameFilter)  
[rt.jar]java.io.File.listFiles()  
[rt.jar]java.io.File.listFiles([rt.jar]java.io FilenameFilter)  
[rt.jar]java.io.File.listFiles([rt.jar]java.io FilenameFilter)  
[rt.jar]java.io.File.listFiles([rt.jar]java.io FileFilter)  
[rt.jar]java.io.File.listFiles([rt.jar]java.io FileFilter)  
[rt.jar]java.io.File.mkdir()  
[rt.jar]java.io.File.mkdirs()  
[rt.jar]java.io.File.renameTo([rt.jar]java.io File)  
[rt.jar]java.io.File.renameTo([rt.jar]java.io File)  
[rt.jar]java.io.File.setLastModified([ext]long)  
[rt.jar]java.io.File.setLastModified([ext]long)  
[rt.jar]java.io.File.setReadOnly()
```



```
[rt.jar]sun.awt.shell.ShellFolder.+ctor([rt.jar]java.lang.String,[rt.jar]java.lang.String)
[rt.jar]sun.awt.shell.ShellFolder.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)
[rt.jar]sun.awt.shell.ShellFolder.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)
[rt.jar]sun.awt.shell.ShellFolder.+ctor([rt.jar]java.io.File,[rt.jar]java.lang.String)
[rt.jar]sun.awt.shell.ShellFolder.+ctor([rt.jar]java.net.URI)
[rt.jar]sun.awt.shell.ShellFolder.+ctor([rt.jar]java.net.URI)
[rt.jar]sun.awt.shell.ShellFolder.getName()
[rt.jar]sun.awt.shell.ShellFolder.getParent()
[rt.jar]sun.awt.shell.ShellFolder.getParentFile()
[rt.jar]sun.awt.shell.ShellFolder.getPath()
[rt.jar]sun.awt.shell.ShellFolder.isAbsolute()
[rt.jar]sun.awt.shell.ShellFolder.getAbsolutePath()
[rt.jar]sun.awt.shell.ShellFolder.getAbsoluteFile()
[rt.jar]sun.awt.shell.ShellFolder.getCanonicalPath()
[rt.jar]sun.awt.shell.ShellFolder.getCanonicalFile()
[rt.jar]sun.awt.shell.ShellFolder.toURL()
[rt.jar]sun.awt.shell.ShellFolder.toURI()
[rt.jar]sun.awt.shell.ShellFolder.canRead()
[rt.jar]sun.awt.shell.ShellFolder.canWrite()
[rt.jar]sun.awt.shell.ShellFolder.exists()
[rt.jar]sun.awt.shell.ShellFolder.isDirectory()
[rt.jar]sun.awt.shell.ShellFolder.isFile()
[rt.jar]sun.awt.shell.ShellFolder.isHidden()
[rt.jar]sun.awt.shell.ShellFolder.lastModified()
[rt.jar]sun.awt.shell.ShellFolder.length()
[rt.jar]sun.awt.shell.ShellFolder.createNewFile()
[rt.jar]sun.awt.shell.ShellFolder.delete()
[rt.jar]sun.awt.shell.ShellFolder.deleteOnExit()
[rt.jar]sun.awt.shell.ShellFolder.list()
[rt.jar]sun.awt.shell.ShellFolder.list([rt.jar]java.io FilenameFilter)
[rt.jar]sun.awt.shell.ShellFolder.list([rt.jar]java.io FilenameFilter)
[rt.jar]sun.awt.shell.ShellFolder.listFiles()
[rt.jar]sun.awt.shell.ShellFolder.listFiles([rt.jar]java.io FilenameFilter)
[rt.jar]sun.awt.shell.ShellFolder.listFiles([rt.jar]java.io FilenameFilter)
[rt.jar]sun.awt.shell.ShellFolder.listFiles([rt.jar]java.io FileFilter)
[rt.jar]sun.awt.shell.ShellFolder.listFiles([rt.jar]java.io FileFilter)
[rt.jar]sun.awt.shell.ShellFolder.mkdir()
[rt.jar]sun.awt.shell.ShellFolder.mkdirs()
[rt.jar]sun.awt.shell.ShellFolder.renameTo([rt.jar]java.io File)
[rt.jar]sun.awt.shell.ShellFolder.renameTo([rt.jar]java.io File)
[rt.jar]sun.awt.shell.ShellFolder.setLastModified([ext]long)
[rt.jar]sun.awt.shell.ShellFolder.setLastModified([ext]long)
[rt.jar]sun.awt.shell.ShellFolder.setReadOnly()
[rt.jar]sun.awt.shell.ShellFolder.setWritable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setWritable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setWritable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setWritable([ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setWritable([ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setReadable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setReadable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setReadable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setReadable([ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setReadable([ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setExecutable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setExecutable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setExecutable([ext]boolean,[ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setExecutable([ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.setExecutable([ext]boolean)
[rt.jar]sun.awt.shell.ShellFolder.canExecute()
[rt.jar]sun.awt.shell.ShellFolder.listRoots()
[rt.jar]sun.awt.shell.ShellFolder.getTotalSpace()
[rt.jar]sun.awt.shell.ShellFolder.getFreeSpace()
[rt.jar]sun.awt.shell.ShellFolder.getUsableSpace()
[rt.jar]sun.awt.shell.ShellFolder.createTempFile([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]
java.io File)
[rt.jar]sun.awt.shell.ShellFolder.createTempFile([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]
java.io File)
[rt.jar]sun.awt.shell.ShellFolder.createTempFile([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]
java.io File)
[rt.jar]sun.awt.shell.ShellFolder.createTempFile([rt.jar]java.lang.String,[rt.jar]java.lang.String,[rt.jar]
java.io File)
```







```

[ ]
[rt.jar]java.io.PrintStream.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.Object
[ ])
[rt.jar]java.util.Formatter.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]java.util.Formatter.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]java.util.Formatter.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.Object
[ ])
[rt.jar]java.util.Formatter.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.Object
[ ])
[rt.jar]java.util.Formatter.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.Object
[ ])
[rt.jar]java.text.MessageFormat.format([rt.jar]java.lang.Object[],[rt.jar]java.lang.StringBuffer,[rt.jar]
java.text.FieldPosition)
[rt.jar]java.text.MessageFormat.format([rt.jar]java.lang.Object[],[rt.jar]java.lang.StringBuffer,[rt.jar]
java.text.FieldPosition)
[rt.jar]java.text.MessageFormat.format([rt.jar]java.lang.Object[],[rt.jar]java.lang.StringBuffer,[rt.jar]
java.text.FieldPosition)
[rt.jar]java.text.MessageFormat.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]java.text.MessageFormat.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]java.rmi.server.LogStream.printf([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]java.rmi.server.LogStream.printf([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.
Object[ ])
[rt.jar]java.rmi.server.LogStream.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]java.rmi.server.LogStream.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]java.rmi.server.LogStream.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.
Object[ ])
[rt.jar]java.rmi.server.LogStream.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.
Object[ ])
[rt.jar]java.rmi.server.LogStream.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.jar]java.lang.
Object[ ])
[rt.jar]sun.net.www.http.ChunkedOutputStream.printf([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]sun.net.www.http.ChunkedOutputStream.printf([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.
jar]java.lang.Object[ ])
[rt.jar]sun.net.www.http.ChunkedOutputStream.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]sun.net.www.http.ChunkedOutputStream.format([rt.jar]java.lang.String,[rt.jar]java.lang.Object[ ])
[rt.jar]sun.net.www.http.ChunkedOutputStream.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.
jar]java.lang.Object[ ])
[rt.jar]sun.net.www.http.ChunkedOutputStream.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.
jar]java.lang.Object[ ])
[rt.jar]sun.net.www.http.ChunkedOutputStream.format([rt.jar]java.util.Locale,[rt.jar]java.lang.String,[rt.
jar]java.lang.Object[ ])

```

## XPath Injection



```

[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponse.sendError([ext]int,[ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponse.sendError([ext]int,[ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponse.sendError([ext]int)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponse.sendRedirect([ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.sendError([ext]int,[ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.sendError([ext]int,[ext]java.lang.String)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.sendError([ext]int)
[javax.servlet_3.0.0.jar]javax.servlet.http.HttpServletResponseWrapper.sendRedirect([ext]java.lang.String)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]boolean)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]char)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]int)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]long)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]float)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]double)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]char[])
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]java.lang.String)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.print([ext]java.lang.Object)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]boolean)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]char)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]int)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]long)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]float)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]double)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]char[])
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]java.lang.String)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.JspWriter.println([ext]java.lang.Object)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]boolean)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]char)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]int)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]long)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]float)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]double)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]char[])
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]java.lang.String)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.print([ext]java.lang.Object)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]boolean)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]char)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]int)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]long)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]float)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]double)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]char[])
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]java.lang.String)
[javax.servlet.jsp_2.2.0.jar]javax.servlet.jsp.tagext.BodyContent.println([ext]java.lang.Object)

```

## .NET

### Input methods

```


[System.Windows.Forms]System.Windows.Forms.Control.get_Text()
[System.Windows.Forms]System.Windows.Forms.ScrollableControl.get_Text()
[System.Windows.Forms]System.Windows.Forms.ContainerControl.get_Text()
[System.Windows.Forms]System.Windows.Forms.AxHost.get_Text()
[System.Windows.Forms]System.Windows.Forms.ToolStrip.get_Text()
[System.Windows.Forms]System.Windows.Forms.BindingNavigator.get_Text()
[System.Windows.Forms]System.Windows.Forms.ButtonBase.get_Text()
[System.Windows.Forms]System.Windows.Forms.Button.get_Text()
[System.Windows.Forms]System.Windows.Forms.CheckBox.get_Text()
[System.Windows.Forms]System.Windows.Forms.ListControl.get_Text()
[System.Windows.Forms]System.Windows.Forms.ListBox.get_Text()
[System.Windows.Forms]System.Windows.Forms.CheckedListBox.get_Text()
[System.Windows.Forms]System.Windows.Forms.ComboBox.get_Text()
[System.Windows.Forms]System.Windows.Forms.ToolStripDropDown.get_Text()
[System.Windows.Forms]System.Windows.Forms.ToolStripDropDownMenu.get_Text()

```

```
[System.Windows.Forms]System.Windows.Forms.ContextMenuStrip.get_Text()  
[System.Windows.Forms]System.Windows.Forms.DataGrid.get_Text()  
[System.Windows.Forms]System.Windows.Forms.TextBoxBase.get_Text()  
[System.Windows.Forms]System.Windows.Forms.TextBox.get_Text()  
[System.Windows.Forms]System.Windows.Forms.DataGridTextBoxColumn.get_Text()  
[System.Windows.Forms]System.Windows.Forms.DataGridView.get_Text()  
[System.Windows.Forms]System.Windows.Forms.DataGridViewComboBoxEditingControl.get_Text()  
[System.Windows.Forms]System.Windows.Forms.DataGridViewTextBoxEditingControl.get_Text()  
[System.Windows.Forms]System.Windows.Forms.DateTimePicker.get_Text()  
[System.Windows.Forms]System.Windows.Forms.UpDownBase.get_Text()  
[System.Windows.Forms]System.Windows.Forms.DomainUpDown.get_Text()  
[System.Windows.Forms]System.Windows.Forms.Panel.get_Text()  
[System.Windows.Forms]System.Windows.Forms.FlowLayoutPanel.get_Text()  
[System.Windows.Forms]System.Windows.Forms.Form.get_Text()  
[System.Windows.Forms]System.Windows.Forms.GroupBox.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ScrollBar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.HScrollBar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.Label.get_Text()  
[System.Windows.Forms]System.Windows.Forms.LinkLabel.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ListView.get_Text()  
[System.Windows.Forms]System.Windows.Forms.MaskedTextBox.get_Text()  
[System.Windows.Forms]System.Windows.Forms.MdiClient.get_Text()  
[System.Windows.Forms]System.Windows.Forms.MenuStrip.get_Text()  
[System.Windows.Forms]System.Windows.Forms.MonthCalendar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.NumericUpDown.get_Text()  
[System.Windows.Forms]System.Windows.Forms.PictureBox.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ProgressBar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.PropertyGrid.get_Text()  
[System.Windows.Forms]System.Windows.Forms.RadioButton.get_Text()  
[System.Windows.Forms]System.Windows.Forms.RichTextBox.get_Text()  
[System.Windows.Forms]System.Windows.Forms.SplitContainer.get_Text()  
[System.Windows.Forms]System.Windows.Forms.Splitter.get_Text()  
[System.Windows.Forms]System.Windows.Forms.SplitterPanel.get_Text()  
[System.Windows.Forms]System.Windows.Forms.StatusBar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.StatusStrip.get_Text()  
[System.Windows.Forms]System.Windows.Forms.TabControl.get_Text()  
[System.Windows.Forms]System.Windows.Forms.TableLayoutPanel.get_Text()  
[System.Windows.Forms]System.Windows.Forms.TabPage.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ThreadExceptionDialog.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ToolBar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ToolStripOverflow.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ToolStripContainer.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ToolStripContentPanel.get_Text()  
[System.Windows.Forms]System.Windows.Forms.ToolStripPanel.get_Text()  
[System.Windows.Forms]System.Windows.Forms.TrackBar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.TreeView.get_Text()  
[System.Windows.Forms]System.Windows.Forms.UserControl.get_Text()  
[System.Windows.Forms]System.Windows.Forms.VScrollBar.get_Text()  
[System.Windows.Forms]System.Windows.Forms.WebBrowserBase.get_Text()  
[System.Windows.Forms]System.Windows.Forms.WebBrowser.get_Text()  
[System.Windows.Forms]System.Windows.Forms.PrintPreviewControl.get_Text()  
[System.Windows.Forms]System.Windows.Forms.PrintPreviewDialog.get_Text()  
[System.Windows.Forms]System.Windows.Forms.Design.ComponentEditorForm.get_Text()  
[System.Windows.Forms]System.Windows.Forms.Design.ComponentEditorPage.get_Text()  
[System.Web]System.Web.HttpCookie.get_Value()  
[System.Web]System.Web.HttpCookie.get_Values()  
[System.Web]System.Web.HttpRequest.get_QueryString()  
[System.Web]System.Web.HttpRequest.get_Form()  
[System.Web]System.Web.UI.ITextControl.get_Text()  
[System.Web]System.Web.UI.DataBoundLiteralControl.get_Text()  
[System.Web]System.Web.UI.LiteralControl.get_Text()  
[System.Web]System.Web.UI.IEditableTextControl.get_Text()  
[System.Web]System.Web.UI.WebControls.Label.get_Text()  
[System.Web]System.Web.UI.WebControls.ModelErrorMessage.get_Text()  
[System.Web]System.Web.UI.WebControls.BaseValidator.get_Text()  
[System.Web]System.Web.UI.WebControls.BaseCompareValidator.get_Text()  
[System.Web]System.Web.UI.WebControls.ListControl.get_Text()  
[System.Web]System.Web.UI.WebControls.BulletedList.get_Text()  
[System.Web]System.Web.UI.WebControls.CheckBoxList.get_Text()  
[System.Web]System.Web.UI.WebControls.CompareValidator.get_Text()  
[System.Web]System.Web.UI.WebControls.CustomValidator.get_Text()
```

```
[System.Web]System.Web.UI.WebControls.DropDownList.get_Text()  
[System.Web]System.Web.UI.WebControls.Literal.get_Text()  
[System.Web]System.Web.UI.WebControls.ListBox.get_Text()  
[System.Web]System.Web.UI.WebControls.Localize.get_Text()  
[System.Web]System.Web.UI.WebControls.RadioButtonList.get_Text()  
[System.Web]System.Web.UI.WebControls.RangeValidator.get_Text()  
[System.Web]System.Web.UI.WebControls.RegularExpressionValidator.get_Text()  
[System.Web]System.Web.UI.WebControls.RequiredFieldValidator.get_Text()  
[System.Web]System.Web.UI.WebControls.TextBox.get_Text()
```

## Target methods

 Note: "+ctor" means "constructor"

## Command Injection

```
[System]System.Diagnostics.Process.Start()  
[System]System.Diagnostics.Process.Start([mscorlib]System.String,[mscorlib]System.String,[mscorlib]System.  
Security.SecureString,[mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([mscorlib]System.String,[mscorlib]System.String,[mscorlib]System.  
Security.SecureString,[mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([mscorlib]System.String,[mscorlib]System.String,[mscorlib]System.  
String,[mscorlib]System.Security.SecureString,[mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([mscorlib]System.String,[mscorlib]System.String,[mscorlib]System.  
String,[mscorlib]System.Security.SecureString,[mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([mscorlib]System.String,[mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([mscorlib]System.String,[mscorlib]System.String)  
[System]System.Diagnostics.Process.Start([System]System.Diagnostics.ProcessStartInfo)  
[System]System.Diagnostics.Process.Start([System]System.Diagnostics.ProcessStartInfo)
```

## LDAP Injection

```
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String,[mscorlib]  
System.String,[mscorlib]System.String)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String,[mscorlib]  
System.String,[mscorlib]System.String)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String,[mscorlib]  
System.String,[mscorlib]System.String)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String,[mscorlib]  
System.String,[mscorlib]System.String,[System.DirectoryServices]System.DirectoryServices.  
AuthenticationTypes)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String,[mscorlib]  
System.String,[mscorlib]System.String,[System.DirectoryServices]System.DirectoryServices.  
AuthenticationTypes)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String,[mscorlib]  
System.String,[mscorlib]System.String,[System.DirectoryServices]System.DirectoryServices.  
AuthenticationTypes)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.String,[mscorlib]  
System.String,[mscorlib]System.String,[System.DirectoryServices]System.DirectoryServices.  
AuthenticationTypes)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.+ctor([mscorlib]System.Object)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.set_Path([mscorlib]System.String)  
[System.DirectoryServices]System.DirectoryServices.DirectoryEntry.Exists([mscorlib]System.String)
```

## Log Forging

```
[System]System.Diagnostics.EventLog.WriteEntry([mscorlib]System.String)  
[System]System.Diagnostics.EventLog.WriteEntry([mscorlib]System.String,[mscorlib]System.String)  
[System]System.Diagnostics.EventLog.WriteEntry([mscorlib]System.String,[mscorlib]System.String)  
[System]System.Diagnostics.EventLog.WriteEntry([mscorlib]System.String,[System]System.Diagnostics.
```





























```
[System.Data]System.Data.SqlClient.SqlDataAdapter.Fill([System.Data]System.Data.DataTable)
[System.Data]System.Data.SqlClient.SqlDataAdapter.Fill([System.Data]System.Data.DataTable)
[System.Data]System.Data.SqlClient.SqlDataAdapter.Fill([mscorlib]System.Int32,[mscorlib]System.Int32,[System.
Data]System.Data.DataTable[])
[System.Data]System.Data.SqlClient.SqlDataAdapter.Fill([mscorlib]System.Int32,[mscorlib]System.Int32,[System.
Data]System.Data.DataTable[])
[System.Data]System.Data.SqlClient.SqlDataAdapter.FillSchema([System.Data]System.Data.DataSet,[System.Data]
System.Data.SchemaType)
[System.Data]System.Data.SqlClient.SqlDataAdapter.FillSchema([System.Data]System.Data.DataSet,[System.Data]
System.Data.SchemaType)
[System.Data]System.Data.SqlClient.SqlDataAdapter.Fill([System.Data]System.Data.DataSet)
[System.Data]System.Data.SqlClient.SqlDataAdapter.Fill([System.Data]System.Data.DataSet)
```

## XPath Injection

```
[System.Xml]System.Xml.XPath.XPathNavigator.Compile([mscorlib]System.String)
[System.Xml]System.Xml.XPath.XPathNavigator.Compile([mscorlib]System.String)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([mscorlib]System.String)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([mscorlib]System.String)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([mscorlib]System.String,[System.Xml]System.Xml.
IXmlNamespaceResolver)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([mscorlib]System.String,[System.Xml]System.Xml.
IXmlNamespaceResolver)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([System.Xml]System.Xml.XPath.XPathExpression)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([System.Xml]System.Xml.XPath.XPathExpression)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([System.Xml]System.Xml.XPath.XPathExpression,[System.
Xml]System.Xml.XPath.XPathNodeIterator)
[System.Xml]System.Xml.XPath.XPathNavigator.Evaluate([System.Xml]System.Xml.XPath.XPathExpression,[System.
Xml]System.Xml.XPath.XPathNodeIterator)
[System.Xml]System.Xml.XPath.XPathExpression.Compile([mscorlib]System.String)
[System.Xml]System.Xml.XPath.XPathExpression.Compile([mscorlib]System.String)
[System.Xml]System.Xml.XPath.XPathExpression.Compile([mscorlib]System.String,[System.Xml]System.Xml.
IXmlNamespaceResolver)
[System.Xml]System.Xml.XPath.XPathExpression.Compile([mscorlib]System.String,[System.Xml]System.Xml.
IXmlNamespaceResolver)
```

## XSS Injection

```
[System.Web]System.Web.HttpResponse.BinaryWrite([mscorlib]System.Byte[])
[System.Web]System.Web.HttpResponse.Write([mscorlib]System.String)
[System.Web]System.Web.HttpResponse.Write([mscorlib]System.Object)
[System.Web]System.Web.HttpResponse.Write([mscorlib]System.Char)
[System.Web]System.Web.HttpResponse.Write([mscorlib]System.Char[],[mscorlib]System.Int32,[mscorlib]System.Int32)
[System.Web]System.Web.HttpResponse.Write([mscorlib]System.Char[],[mscorlib]System.Int32,[mscorlib]System.Int32)
[System.Web]System.Web.HttpResponse.Write([mscorlib]System.Char[],[mscorlib]System.Int32,[mscorlib]System.Int32)
[System.Web]System.Web.HttpResponse.WriteSubstitution([System.Web]System.Web.HttpResponseSubstitutionCallback)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.String)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.String,[mscorlib]System.Boolean)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.String,[mscorlib]System.Boolean)
[System.Web]System.Web.HttpResponse.TransmitFile([mscorlib]System.String)
[System.Web]System.Web.HttpResponse.TransmitFile([mscorlib]System.String,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.TransmitFile([mscorlib]System.String,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.TransmitFile([mscorlib]System.String,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.String,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.String,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.String,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.IntPtr,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.IntPtr,[mscorlib]System.Int64,[mscorlib]System.Int64)
[System.Web]System.Web.HttpResponse.WriteFile([mscorlib]System.IntPtr,[mscorlib]System.Int64,[mscorlib]System.Int64)
```

## Predefined Sanitization libraries

The following libraries are automatically taken into account in 8.3.15:

- [OWASP ESAPI](#)
- [OWASP Java Encoder Project](#)
- [OWASP Java HTML Sanitizer](#) (from 8.3.30)
- Microsoft Anti-XSS
- Apache Commons StringEscapeUtils
- Spring HtmlUtils
- all SQL parameter binding (for many persistence frameworks). Detailed list is available inside the [Dataflow SME kit](#) (see Documentation folder of this extension).