

Arguments may be given for each token in the form name="value" for strings and in the form name=value for booleans and numbers. In string arguments, escape ", \, and line terminators (\n or \r\n) with a \, e.g. arg1="\"quoted\""; arg2="c:\\path"; and arg3="one\\ntwo". The brackets may be omitted if there are no arguments.

Examples: \${TOKEN}, \${TOKEN}, \${TOKEN, count=100}, \${ENV, var="PATH"}

Project Tokens

\${DEFAULT_SUBJECT}

This is the default email subject that is configured in Jenkins system configuration page.

\${DEFAULT_CONTENT}

This is the default email content that is configured in Jenkins system configuration page.

\${DEFAULT_PRESEND_SCRIPT}

This is the default pre-send script content that is configured in Jenkins system configuration. This is the only token supported in the pre-send script entry field.

\${PROJECT_DEFAULT_SUBJECT}

This is the default email subject for this project. The result of using this token in the advanced configuration is what is in the Default Subject field above. WARNING: Do not use this token in the Default Subject or Content fields. Doing this has an undefined result.

\${PROJECT_DEFAULT_CONTENT}

This is the default email content for this project. The result of using this token in the advanced configuration is what is in the Default Content field above. WARNING: Do not use this token in the Default Subject or Content fields. Doing this has an undefined result.

Extended Email Publisher Specific Tokens

\${BUILD_ID}

Displays the build ID of the current build.

\${BUILD_ID}

Displays the build ID of the current build.

\${BUILD_NUMBER}

Displays the number of the current build.

\${BUILD_NUMBER}

Displays the number of the current build.

\${PROJECT_URL}

Displays a URL to the project's page.

\${PROJECT_URL}

Displays a URL to the project's page.

\${BUILD_URL}

Displays the URL to the current build.

\${BUILD_URL}

Displays the URL to the current build.

\${JENKINS_URL}

Displays the URL to the Jenkins server. (You can change this on the system configuration page.)

\${JENKINS_URL}

Displays the URL to the Jenkins server. (You can change this on the system configuration page.)

\${PROJECT_NAME}

Displays the project's full name. (See AbstractProject.getFullDisplayName)

\${PROJECT_DISPLAY_NAME}

Displays the project's display name. (See AbstractProject.getDisplayName)

\${PROJECT_NAME}

Displays the project's full name. (See AbstractProject.getFullDisplayName)

\${PROJECT_DISPLAY_NAME}

Displays the project's display name. (See AbstractProject.getDisplayName)

\${JOB_DESCRIPTION}

Displays the description of the job.

\${JOB_DESCRIPTION}

Displays the description of the job.

\${CHANGES_SINCE_LAST_UNSTABLE}

Expands to the changes since the last unstable or successful build.

reverse

If true, show most recent builds at the top instead of the bottom. Defaults to false.

format

For each build listed, a string containing %X, where %X is one of

%c

changes

%n

build number

Defaults to Changes for Build #%n%n%c\n

See additional documentation on \${CHANGES} token for showPaths, format and pathFormat parameters

\${BUILD_STATUS}

Displays the status of the current build. (failing, success, etc...)

\${BUILD_STATUS}

Displays the status of the current build. (failing, success, etc...)

\${SVN_REVISION}

Displays the subversion revision number. Also supports the SVN_REVISION_n version the Subversion plugin exports.

\${SCRIPT}

Custom message content generated from a groovy script. Custom scripts should be placed in "\$JENKINS_HOME/email-templates". When using a custom script the plugin will look in the resources for the email-ext plugin first, and then in the \$JENKINS_HOME/email-templates directory. No other directories will be searched. You may also use the Config File Provider plugin to manage your scripts. Prefix the managed file NAME with "managed:" for the template or script parameter. Example: \${SCRIPT, template="managed:ManagedFileName"}

script

When this is used, only the last value in the script will be used in the expansion (script and template can not be used together).

template

The template in Groovy's SimpleTemplateEngine format.

\${SCRIPT}

Custom message content generated from a groovy script. Custom scripts should be placed in "\$JENKINS_HOME/email-templates". When using a custom script the plugin will look in the resources for the email-ext plugin first, and then in the \$JENKINS_HOME/email-templates directory. No other directories will be searched. You may also use the Config File Provider plugin to manage your scripts. Prefix the managed file NAME with "managed:" for the template or script parameter. Example: \${SCRIPT, template="managed:ManagedFileName"}

script

When this is used, only the last value in the script will be used in the expansion (script and template can not be used together).

template

The template in Groovy's SimpleTemplateEngine format.

\${CHANGES}

Displays the changes since the last build.

showDependencies

If true, changes to projects this build depends on are shown. Defaults to false

showPaths

If true, the paths, modified by a commit are shown. Defaults to false

format

For each commit listed, a string containing %X, where %x is one of:

%a

author

%d	date
%m	message
%p	path
%r	revision

Not all revision systems support %d and %r. If specified showPaths argument is ignored. Defaults to "[%a]
%m\n"

pathFormat

A string containing %p to indicate how to print paths. Defaults to "\t%p\n"

regex

A regular expression.

replace

A replacement for all substrings of the change message that match the given regular expression.

\${BUILD_LOG_REGEX}

Displays lines from the build log that match the regular expression.

regex

Lines that match this regular expression are included. See also java.util.regex.Pattern. Defaults to "(?*i*)\\b(error|exception|fatal|fail(edlure)|un(defined|resolved))\\b"

linesBefore

Jenkins

other match or linesAfter

are only included once. Defaults to 0.

linesAfter

The number of lines to include after the matching line. Lines that overlap with another match or linesBefore are only included once. Defaults to 0.

maxMatches

The maximum number of matches to include. If 0, all matches will be included. Defaults to 0.

showTruncatedLines

If true, include [...truncated ### lines...] lines. Defaults to true.

substText

If non-null, insert this text into the email rather than the entire line. Defaults to null.

escapeHtml

If true, escape HTML. Defaults to false.

matchedLineHtmlStyle

If non-null, output HTML. Matched lines will become <b style="your-style-value"> html escaped matched line. Defaults to null.

addNewline

If true, adds a newline after substText. Defaults to true.

defaultValue

This value will be used if nothing is replaced.



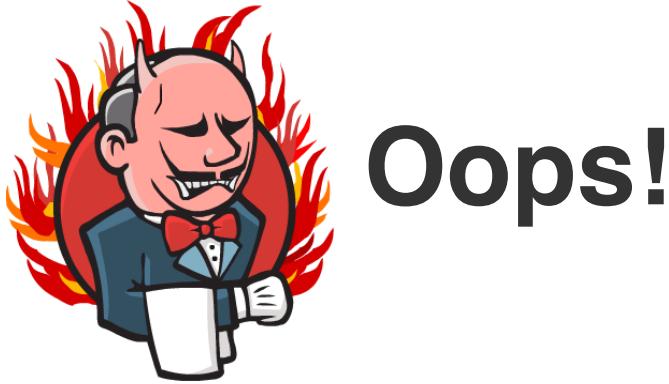
jfiel2

Jenkins project

Bug tracker

Mailing Lists

Twitter: @jenkinsci



A problem occurred while processing the request. Please check [our bug tracker](#) to see if a similar problem has already been reported. If it is already reported, please vote and put a comment on it to let us gauge the impact of the problem. If you think this is a new issue, please file a new issue. When you file an issue, make sure to add the entire stack trace, along with the version of Jenkins and relevant plugins. [The users list](#) might be also useful in understanding what has happened.

Stack trace

```
javax.servlet.ServletException: java.lang.RuntimeException:  
org.apache.commons.jelly.JellyTagException: java.lang.NullPointerException  
    at org.kohsuke.stapler.Stapler.tryInvoke(Stapler.java:796)  
    at org.kohsuke.stapler.Stapler.invoke(Stapler.java:876)  
    at org.kohsuke.stapler.MetaClass$13.dispatch(MetaClass.java:411)  
    at org.kohsuke.stapler.Stapler.tryInvoke(Stapler.java:746)  
    at org.kohsuke.stapler.Stapler.invoke(Stapler.java:876)  
    at org.kohsuke.stapler.MetaClass$4.doDispatch(MetaClass.java:211)  
    at  
org.kohsuke.stapler.NameBasedDispatcher.dispatch(NameBasedDispatcher.java:53)  
    at org.kohsuke.stapler.Stapler.tryInvoke(Stapler.java:746)  
    at org.kohsuke.stapler.Stapler.invoke(Stapler.java:876)  
    at org.kohsuke.stapler.Stapler.invoke(Stapler.java:649)  
    at org.kohsuke.stapler.Stapler.service(Stapler.java:238)  
    at javax.servlet.http.HttpServlet.service(HttpServlet.java:848)  
    at  
org.eclipse.jetty.servlet.ServletHolder.handle(ServletHolder.java:686)  
    at  
org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.j  
ava:1494)  
    at  
hudson.util.PluginServletFilter$1.doFilter(PluginServletFilter.java:132)  
    at  
hudson.util.PluginServletFilter.doFilter(PluginServletFilter.java:123)  
    at  
org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.j  
ava:1482)  
    at hudson.security.csrf.CrumbFilter.doFilter(CrumbFilter.java:92)  
    at  
org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.j  
ava:1482)  
    at  
org.jenkinsci.plugins.reverse_proxy_auth.ReverseProxySecurityRealm$1.doFilter(  
ReverseProxySecurityRealm.java:468)  
    at hudson.security.HudsonFilter.doFilter(HudsonFilter.java:171)  
    at  
org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.j
```

```
ava:1482)
    at
org.kohsuke.stapler.compression.CompressionFilter.doFilter(CompressionFilter.j
ava:49)
    at
org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.j
ava:1482)
    at
hudson.util.CharacterEncodingFilter.doFilter(CharacterEncodingFilter.java:81)
    at
org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.j
ava:1482)
    at
org.kohsuke.stapler.DiagnosticThreadNameFilter.doFilter(DiagnosticThreadNameFi
lter.java:30)
    at
org.eclipse.jetty.servlet.ServletHandler$CachedChain.doFilter(ServletHandler.j
ava:1474)
    at
org.eclipse.jetty.servlet.ServletHandler.doHandle(ServletHandler.java:499)
    at
org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:137)
    at
org.eclipse.jetty.security.SecurityHandler.handle(SecurityHandler.java:533)
    at
org.eclipse.jetty.server.session.SessionHandler.doHandle(SessionHandler.java:2
31)
    at
org.eclipse.jetty.server.handler.ContextHandler.doHandle(ContextHandler.java:1
086)
    at
org.eclipse.jetty.servlet.ServletHandler.doScope(ServletHandler.java:428)
    at
org.eclipse.jetty.server.session.SessionHandler.doScope(SessionHandler.java:19
3)
    at
org.eclipse.jetty.server.handler.ContextHandler.doScope(ContextHandler.java:10
20)
    at
org.eclipse.jetty.server.handler.ScopedHandler.handle(ScopedHandler.java:135)
    at
org.eclipse.jetty.server.handler.HandlerWrapper.handle(HandlerWrapper.java:116
)
    at org.eclipse.jetty.server.Server.handle(Server.java:370)
    at
org.eclipse.jetty.server.AbstractHttpConnection.handleRequest(AbstractHttpConn
ection.java:489)
    at
org.eclipse.jetty.server.AbstractHttpConnection.headerComplete(AbstractHttpCon
nection.java:949)
    at
org.eclipse.jetty.server.AbstractHttpConnection$RequestHandler.headerComplete(
AbstractHttpConnection.java:1011)
    at org.eclipse.jetty.http.HttpParser.parseNext(HttpParser.java:644)
    at
org.eclipse.jetty.http.HttpParser.parseAvailable(HttpParser.java:235)
    at
org.eclipse.jetty.server.AsyncHttpConnection.handle(AsyncHttpConnection.java:8
2)
    at
org.eclipse.jetty.io.nio.SelectChannelEndPoint.handle(SelectChannelEndPoint.ja
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va:668)
    at
org.eclipse.jetty.io.nio.SelectChannelEndPoint$1.run(SelectChannelEndPoint.jav
a:52)
    at
winstone.BoundedExecutorService$1.run(BoundedExecutorService.java:77)
    at
java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1145
)
    at
java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:615
)
    at java.lang.Thread.run(Thread.java:745)
Caused by: java.lang.RuntimeException:
org.apache.commons.jelly.JellyTagException: java.lang.NullPointerException
    at
org.kohsuke.stapler.jelly.groovy.JellyBuilder.doInvokeMethod(JellyBuilder.java
:280)
    at
org.kohsuke.stapler.jelly.groovy.Namespace.invokeMethod(Namespace.java:56)
    at
org.codehaus.groovy.runtime.callsite.PogoMetaClassSite.call(PogoMetaClassSite.
java:45)
    at
org.codehaus.groovy.runtime.callsite.AbstractCallSite.call(AbstractCallSite.ja
va:116)
    at help-tokens$_run_closure2.doCall(help-tokens.groovy:30)
    at sun.reflect.GeneratedMethodAccessor1635.invoke(Unknown Source)
    at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.j
ava:43)
    at java.lang.reflect.Method.invoke(Method.java:606)
    at
org.codehaus.groovy.reflection.CachedMethod.invoke(CachedMethod.java:90)
    at groovy.lang.MetaMethod.doMethodInvoke(MetaMethod.java:233)
    at
org.codehaus.groovy.runtime.metaclass.ClosureMetaClass.invokeMethod(ClosureMet
aClass.java:272)
    at groovy.lang.MetaClassImpl.invokeMethod(MetaClassImpl.java:903)
    at groovy.lang.Closure.call(Closure.java:415)
    at groovy.lang.Closure.call(Closure.java:428)
    at
org.codehaus.groovy.runtime.DefaultGroovyMethods.each(DefaultGroovyMethods.jav
a:1379)
    at
org.codehaus.groovy.runtime.DefaultGroovyMethods.each(DefaultGroovyMethods.jav
a:1351)
    at org.codehaus.groovy.runtime.dgm$170.invoke(Unknown Source)
    at
org.codehaus.groovy.runtime.callsite.PojoMetaMethodSite$PojoMetaMethodSiteNoUn
wrapNoCoerce.invoke(PojoMetaMethodSite.java:271)
    at
org.codehaus.groovy.runtime.callsite.PojoMetaMethodSite.call(PojoMetaMethodSit
e.java:53)
    at
org.codehaus.groovy.runtime.callsite.AbstractCallSite.call(AbstractCallSite.ja
va:116)
    at help-tokens.run(help-tokens.groovy:29)
    at
org.kohsuke.stapler.jelly.groovy.GroovierJellyScript.run(GroovierJellyScript.j
ava:74)
```

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        at
org.kohsuke.stapler.jelly.groovy.GroovierJellyScript.run(GroovierJellyScript.java:62)
        at
org.kohsuke.stapler.jelly.DefaultScriptInvoker.invokeScript(DefaultScriptInvoker.java:63)
        at
org.kohsuke.stapler.jelly.DefaultScriptInvoker.invokeScript(DefaultScriptInvoker.java:53)
        at
org.kohsuke.stapler.jelly.JellyRequestDispatcher.forward(JellyRequestDispatcher.java:55)
        at hudson.model.Descriptor.doHelp(Descriptor.java:830)
        at sun.reflect.GeneratedMethodAccessor1711.invoke(Unknown Source)
        at
sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
        at java.lang.reflect.Method.invoke(Method.java:606)
        at
org.kohsuke.stapler.Function$InstanceFunction.invoke(Function.java:298)
        at org.kohsuke.stapler.Function.bindAndInvoke(Function.java:161)
        at
org.kohsuke.stapler.Function.bindAndInvokeAndServeResponse(Function.java:96)
        at org.kohsuke.stapler.MetaClass$1.doDispatch(MetaClass.java:121)
        at
org.kohsuke.stapler.NameBasedDispatcher.dispatch(NameBasedDispatcher.java:53)
        at org.kohsuke.stapler.Stapler.tryInvoke(Stapler.java:746)
        ... 50 more
Caused by: org.apache.commons.jelly.JellyTagException:
java.lang.NullPointerException
        at
org.apache.commons.jelly.impl.TagScript.handleException(TagScript.java:726)
        at org.apache.commons.jelly.impl.TagScript.run(TagScript.java:281)
        at
org.kohsuke.stapler.jelly.groovy.JellyBuilder.doInvokeMethod(JellyBuilder.java
:276)
        ... 85 more
Caused by: java.lang.NullPointerException
```