

Confluence - Modification for public site

Step-by-step guide

Three files modification

1. confluence/pages/viewpreviousversions.vm - to disable public page history view
2. bin/setenv.sh - to give more memory
3. conf/server.xml - to properly work behind Apache with SSL

confluence/pages/viewpreviousversions.vm

```
## @vtlvariable name="allVersions" type="java.util.List<com.atlassian.confluence.core.VersionHistorySummary>" **
## @vtlvariable name="showActions" type="boolean" **
## @vtlvariable name="isOfflineCollabEditingMode" type="boolean" **
## @vtlvariable name="revertPermitted" type="boolean" **
## @vtlvariable name="removeHistoricalVersionPermitted" type="boolean" **
## @vtlvariable name="page" type="com.atlassian.confluence.pages.AbstractPage" **

<html>
  <head>
    <title>${!$n.getText("title.view.previous.versions")}#if($page.title) - $page.title#end</title>
  </head>

  <content tag="title-text-span">${!$n.getText("title.view.previous.versions")}</content>

  #applyDecorator("root")
    #decoratorParam("helper" $helper)
    #decoratorParam("mode" "view-information")
    #decoratorParam("calendar-width" "200px")
    #decoratorParam("context" "$page.type")

    #if ($action.remoteUser != $null)

      #parse ("/pages/includes/previous-versions-table.vm")
      <p><a href="{req.contextPath}/pages/viewinfo.action?pageId=${page.id}" class="aui-button aui-button-link">${!$n.getText('return.to.page.info')}</a></p>
    #else
      <ul>Unfortunately, as an anonymous user you do not have permission to view page history. For further information please contact your Confluence Administrator.</ul>
    #end
  #end
</html>
```

bin/setenv.sh

```
# See the CATALINA_OPTS below for tuning the JVM arguments used to start Confluence.

echo "If you encounter issues starting up Confluence, please see the Installation guide at http://confluence.atlassian.com/display/DOC/Confluence+Installation+Guide"

# set the location of the pid file
if [ -z "$CATALINA_PID" ] ; then
  if [ -n "$CATALINA_BASE" ] ; then
    CATALINA_PID="$CATALINA_BASE"/work/catalina.pid
  elif [ -n "$CATALINA_HOME" ] ; then
    CATALINA_PID="$CATALINA_HOME"/work/catalina.pid
  fi
fi
```

```

export CATALINA_PID

PRGDIR=`dirname "$0"`
if [ -z "$CATALINA_BASE" ]; then
  if [ -z "$CATALINA_HOME" ]; then
    LOGBASE=$PRGDIR
    LOGTAIL=..
  else
    LOGBASE=$CATALINA_HOME
    LOGTAIL=.
  fi
else
  LOGBASE=$CATALINA_BASE
  LOGTAIL=.
fi

PUSHED_DIR=`pwd`
cd $LOGBASE
cd $LOGTAIL
LOGBASEABS=`pwd`
cd $PUSHED_DIR

echo ""
echo "Server startup logs are located in $LOGBASEABS/logs/catalina.out"
# IMPORTANT NOTE: Only set JAVA_HOME or JRE_HOME above this line
# Get standard Java environment variables
if $os400; then
  # -r will Only work on the os400 if the files are:
  # 1. owned by the user
  # 2. owned by the PRIMARY group of the user
  # this will not work if the user belongs in secondary groups
  . "$CATALINA_HOME"/bin/setjre.sh
else
  if [ -r "$CATALINA_HOME"/bin/setjre.sh ]; then
    . "$CATALINA_HOME"/bin/setjre.sh
  else
    echo "Cannot find $CATALINA_HOME/bin/setjre.sh"
    echo "This file is needed to run this program"
    exit 1
  fi
fi

echo "-----"
echo "Using Java: $JRE_HOME/bin/java"
CONFLUENCE_CONTEXT_PATH=`$JRE_HOME/bin/java -jar $CATALINA_HOME/bin/confluence-context-path-extractor.jar $CATALINA_HOME`
export CONFLUENCE_CONTEXT_PATH
$JRE_HOME/bin/java -jar $CATALINA_HOME/bin/synchrony-proxy-watchdog.jar $CATALINA_HOME
echo "-----"

# Set the JVM arguments used to start Confluence. For a description of the options, see
# http://www.oracle.com/technetwork/java/javase/tech/vmoptions-jsp-140102.html
CATALINA_OPTS="-XX:-PrintGCDetails -XX:+PrintGCDateStamps -XX:-PrintTenuringDistribution ${CATALINA_OPTS}"
CATALINA_OPTS="-Xloggc:$LOGBASEABS/logs/gc-`date +%F_%H-%M-%S`.log -XX:+UseGCLogFileRotation -XX:
NumberOfGCLogFiles=5 -XX:GCLogFileSize=2M ${CATALINA_OPTS}"
CATALINA_OPTS="-XX:G1ReservePercent=20 ${CATALINA_OPTS}"
CATALINA_OPTS="-Djava.awt.headless=true ${CATALINA_OPTS}"
CATALINA_OPTS="-Datlassian.plugins.enable.wait=300 ${CATALINA_OPTS}"
CATALINA_OPTS="-Xms2048m -Xmx2048m -XX:+UseG1GC ${CATALINA_OPTS}"
CATALINA_OPTS="-Dsynchrony.enable.xhr.fallback=true ${CATALINA_OPTS}"
CATALINA_OPTS="-Dorg.apache.tomcat.websocket.DEFAULT_BUFFER_SIZE=32768 ${CATALINA_OPTS}"
CATALINA_OPTS="${START_CONFLUENCE_JAVA_OPTS} ${CATALINA_OPTS}"
CATALINA_OPTS="-Dconfluence.context.path=${CONFLUENCE_CONTEXT_PATH} ${CATALINA_OPTS}"
CATALINA_OPTS="-XX:ReservedCodeCacheSize=256m -XX:+UseCodeCacheFlushing ${CATALINA_OPTS}"

export CATALINA_OPTS

```

conf/server.xml

```
<Server port="8000" shutdown="SHUTDOWN" debug="0">
  <Service name="Tomcat-Standalone">
    <!--

=====
    DEFAULT - Direct connector with no proxy, for unproxied HTTP access to Confluence.

    If using a http/https proxy, comment out this connector.

=====
    -->
    <!--
    <Connector port="8090" connectionTimeout="20000" redirectPort="8443"
      maxThreads="48" minSpareThreads="10"
      enableLookups="false" acceptCount="10" debug="0" URIEncoding="UTF-8"
      protocol="org.apache.coyote.http11.Http11NioProtocol"/>
    -->
    <!--

=====
    HTTP - Proxying Confluence via Apache or Nginx over HTTP

    If you're proxying traffic to Confluence over HTTP, uncomment the connector below and comment out the
    others.
    Make sure you provide the right information for proxyName and proxyPort.

    For more information see:
      Apache - https://confluence.atlassian.com/x/4xQLM
      nginx - https://confluence.atlassian.com/x/TgSvEg

=====
    -->
    <!--
    <Connector port="8090" connectionTimeout="20000" redirectPort="8443"
      maxThreads="48" minSpareThreads="10"
      enableLookups="false" acceptCount="10" debug="0" URIEncoding="UTF-8"
      protocol="org.apache.coyote.http11.Http11NioProtocol"
      scheme="http" proxyName="<subdomain>.<domain>.com" proxyPort="80"/>
    -->
    <!--

=====
    HTTPS - Direct connector with no proxy, for unproxied HTTPS access to Confluence.

    For more info see https://confluence.atlassian.com/x/s3UC

=====
    -->
    <!--
    <Connector port="8443" maxHttpHeaderSize="8192"
      maxThreads="150" minSpareThreads="25"
      protocol="org.apache.coyote.http11.Http11NioProtocol"
      enableLookups="false" disableUploadTimeout="true"
      acceptCount="100" scheme="https" secure="true"
      clientAuth="false" sslProtocol="TLSv1.2" sslEnabledProtocols="TLSv1.2" SSLEnabled="true"
      URIEncoding="UTF-8" keystorePass="<MY_CERTIFICATE_PASSWORD"/>
    -->
    <!--

=====
```

HTTPS - Proxying Confluence via Apache or Nginx over HTTPS

If you're proxying traffic to Confluence over HTTPS, uncomment the connector below and comment out the others.

Make sure you provide the right information for proxyName and proxyPort.

For more information see:

Apache - <https://confluence.atlassian.com/x/PTT3MQ>
nginx - <https://confluence.atlassian.com/x/cNivMw>

```
=====
-->

<Connector port="8090" connectionTimeout="20000" redirectPort="8443"
    maxThreads="48" minSpareThreads="10"
    enableLookups="false" acceptCount="10" debug="0" URIEncoding="UTF-8"
    protocol="org.apache.coyote.http11.Http11NioProtocol"
    scheme="https" proxyName="fido.e-utp.net" proxyPort="443"/>

<Engine name="Standalone" defaultHost="localhost" debug="0">
  <Host name="localhost" debug="0" appBase="webapps" unpackWARs="true" autoDeploy="false"
startStopThreads="4">
    <Context path="" docBase="./confluence" debug="0" reloadable="false" useHttpOnly="true">
      <!-- Logging configuration for Confluence is specified in confluence/WEB-INF/classes/log4j.
properties -->
      <Manager pathname=""/>
      <Valve className="org.apache.catalina.valves.StuckThreadDetectionValve" threshold="60"/>
    </Context>

    <Context path="{confluence.context.path}/synchrony-proxy" docBase="../synchrony-proxy" debug="
0"
      reloadable="false" useHttpOnly="true">
      <Valve className="org.apache.catalina.valves.StuckThreadDetectionValve" threshold="60"/>
    </Context>
  </Host>
</Engine>
</Service>
</Server>
```

Related articles

- [Confluence - Modification for public site](#)
- [Apache logs over Syslog](#)
- [Linux - File list to XML](#)