



General

Source Code Management

Build Triggers

Build Environment

Build

Post-build Actions

Project name

Description

[Plain text] [Preview](#)☒ Enable project-based security☐ Block inheritance of global authorization matrix

User/group	Credentials					Job								Run		SCM	En	
	Create	Delete	Manage	Domains	Update	View	Build	Cancel	Configure	Delete	Discover	Move	Read	Workspace	Delete	Replay	Update	Tag
builduser	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
rajadurai.subramanian	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Anonymous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

User/group to add:

 Add☐ Discard old builds☐ GitHub project☒ This project is parameterized

String Parameter

Name

Default Value

Description

[Plain text] [Preview](#)

Boolean Parameter

Name

Default Value

☐

Description

[Plain text] [Preview](#)

Boolean Parameter

Name

Default Value

☐

Description

Jenkins

gtNNewArch

gtNFrameworkDeploy

[Plain text] [Preview](#)**Boolean Parameter**Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

Jenkins

gtnNewArch

gtnFrameworkDeploy

Name

GtnFrameworkContractDashboard

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name

GtnFrameworkContractHeader

Default Value

☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name

GtnFrameworkEmailConfiguration

Default Value

☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name

GtnFrameworkForecastConfiguration

Default Value

☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name

GtnFrameworkItemFamilyPlan

Default Value

☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name

GtnFrameworkItemGroup

Default Value

☐

Description

Jenkins

gtnNewArch

gtnFrameworkDeploy

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)

Jenkins

gtnNewArch

gtnFrameworkDeploy

Boolean Parameter

X

Default Value ☐

Description

[Plain text] [Preview](#)

Boolean Parameter

X

Name

GtnFrameworkRebateSchedule

Default Value ☐

Description

[Plain text] [Preview](#)

Boolean Parameter

X

Name

GtnFrameworkRelationshipBuilder

Default Value ☐

Description

[Plain text] [Preview](#)

Boolean Parameter

X

Name

GtnFrameworkReturnForecasting

Default Value ☐

Description

[Plain text] [Preview](#)

Boolean Parameter

X

Name

GtnFrameworkTransaction

Default Value ☐

Description

[Plain text] [Preview](#)

Boolean Parameter

X

Name

GtnFrmaeworkDeductionCalendar

Default Value ☐

Jenkins

gtnNewArch

Description

gtnFrameworkDeploy

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[Plain text] [Preview](#)**Boolean Parameter**

X

Name Default Value ☐

Description

[\[Plain text\]](#) [Preview](#)

Jenkins

gtnNewArch

gtnFrameworkDeploy

- ☐ Throttle builds
- ☐ Prepare an environment for the run
- ☐ Disable this project
- ☐ Execute concurrent builds if necessary

[Advanced...](#)

Source Code Management

- ☒ None
- ☐ Git
- ☐ Multiple SCMs
- ☐ Subversion



Build Triggers

- ☐ Trigger builds remotely (e.g., from scripts)
- ☐ Build after other projects are built
- ☐ Build periodically
- ☐ GitHub hook trigger for GITScm polling
- ☐ Poll SCM



Build Environment

- ☐ Delete workspace before build starts
- ☐ Abort the build if it's stuck
- ☐ Add timestamps to the Console Output
- ☐ Inject environment variables to the build process
- ☐ Inject passwords to the build as environment variables
- ☐ Prepare SonarQube Scanner environment
- ☐ Use secret text(s) or file(s)



Build

Inject environment variables

Properties File Path

Properties Content

`RELEASE_BUILD_PATH=$JENKINS_HOME/workspace/gtnNewArch/gtnFrameworkSonarBuildRelease/Dist/$VersionNo`

Conditional steps (multiple)

Run?

File exists

File

`$RELEASE_BUILD_PATH`

Base directory

Artifacts directory

Jenkins

gtnNewArch

gtnFrameworkDeploy

Steps to run if condition is met

[Add step to condition](#)

Execute shell

Command

```
#CREATING Default war file.
cd $WORKSPACE
mkdir -p Default_War1-1
cd Default_War1-1
mkdir -p Application_Build
cd Application_Build
```

See [the list of available environment variables](#)[Advanced...](#)

Execute shell

Command

```
#Creating folder structure for webservice
mkdir -p gtnFrameworkServer1-1
cd gtnFrameworkServer1-1
mkdir -p GTN_Framework_War
cd GTN_Framework_War
```

See [the list of available environment variables](#)[Advanced...](#)

Execute shell

Command

```
cd $RELEASE_BUILD_PATH
ls > $WORKSPACE/fileList.txt
sed -i -e 's/.war//g' $WORKSPACE/fileList.txt
while read name
do
myvar=$name
eval "choiceVar=\${$name}"
echo $choiceVar
if $choiceVar
then
if [ -e "$name".war ]
then
cp $RELEASE_BUILD_PATH/"$name".war $WORKSPACE/Default_War1-1/Application_Build
else
echo "File does't exist terminating the build"
return 2
fi
fi
done < $WORKSPACE/fileList.txt
```

See [the list of available environment variables](#)[Advanced...](#)

Execute shell

Command

```
#creating tar file for Application wars
tar -czvf Default_War.tar Default_War1-1
rm -rf Default_War1-1
```

See [the list of available environment variables](#)

Advanced...

Jenkins

gtnNewArch

gtnFrameworkDeploy

Execute shell

```
Command #Copying Webservice war files
if [ -e GtnForecastWebServices.war ] && $GtnForecastWebServices
then
cp $RELEASE_BUILD_PATH/GtnForecastWebServices.war $WORKSPACE/gtnFrameworkServer1-1/GTN_Framework_War
fi
if [ -e GtnWsBpmWebService.war ] && $GtnWsBpmWebService
then
cp $RELEASE_BUILD_PATH/GtnWsBpmWebService.war $WORKSPACE/gtnFrameworkServer1-1/GTN_Framework_War
fi
if [ -e GTNWebServices.war ] && $GTNWebServices
then
cp $RELEASE_BUILD_PATH/GTNWebServices.war $WORKSPACE/gtnFrameworkServer1-1/GTN_Framework_War
fi
```

See [the list of available environment variables](#)

Advanced...

Execute shell

```
Command #Creating Webservice tar file
tar -czvf gtnFrameworkServer.tar gtnFrameworkServer1-1
rm -rf gtnFrameworkServer1-1
```

See [the list of available environment variables](#)

Advanced...

Execute shell

```
Command #creating rpm file
cd rpmfiles
. ./Profile.sh
./rpmstartscript_env.sh $WORKSPACE/Default_War.tar $WORKSPACE
rpm -ivh --nodeps --replacefiles --relocate /opt/bpigtgn=/opt/bpigtgn_allengan_dev $WORKSPACE/rpmfiles/Output_RPM/Default*
```

See [the list of available environment variables](#)

Advanced...

Add build step

Post-build Actions

Add post-build action

