Urbancode Deploy

DevOps Team

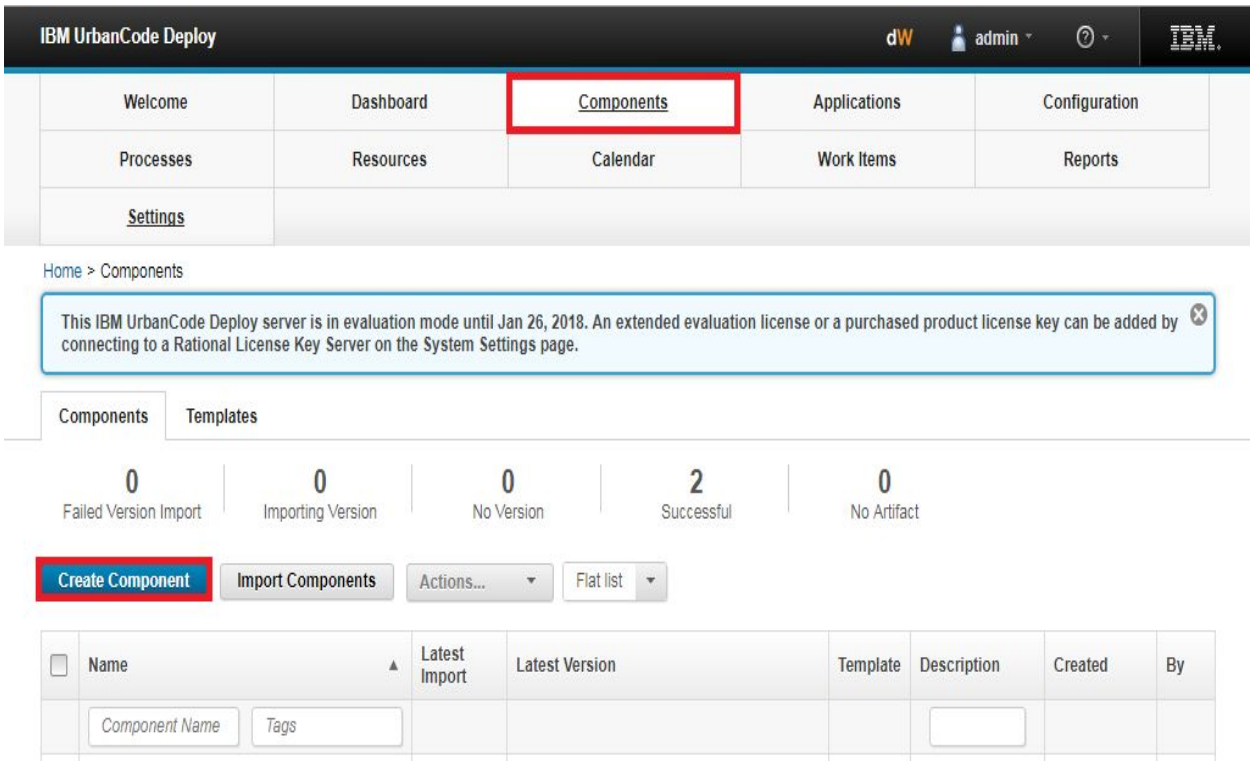
Author Designation

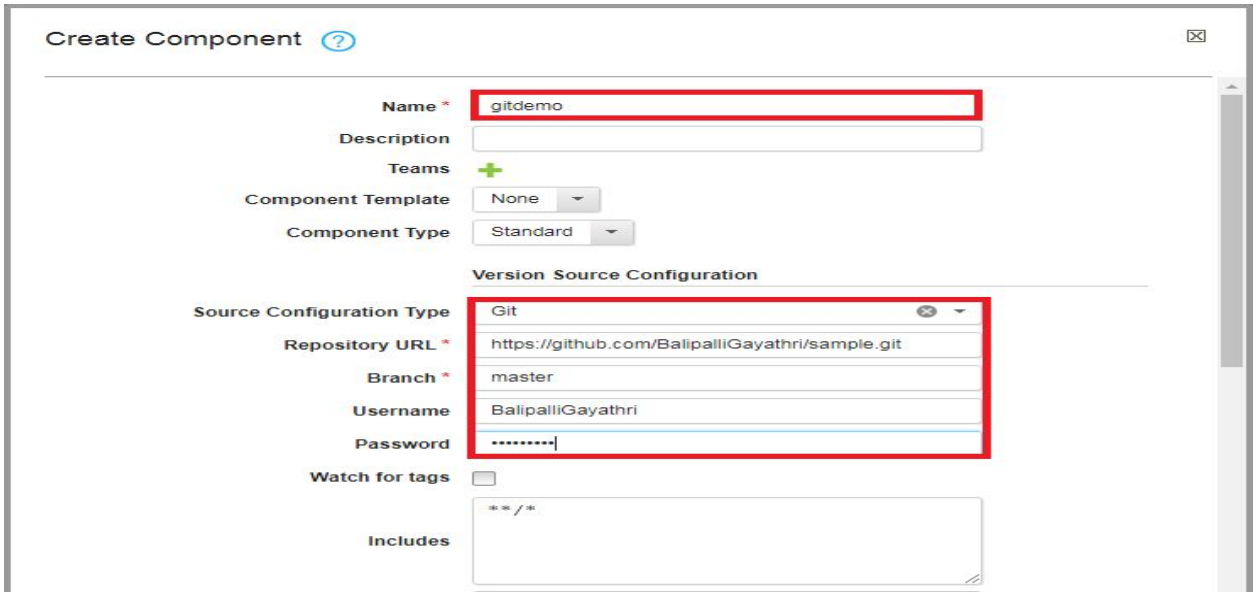
Miracle Software Systems, Inc.

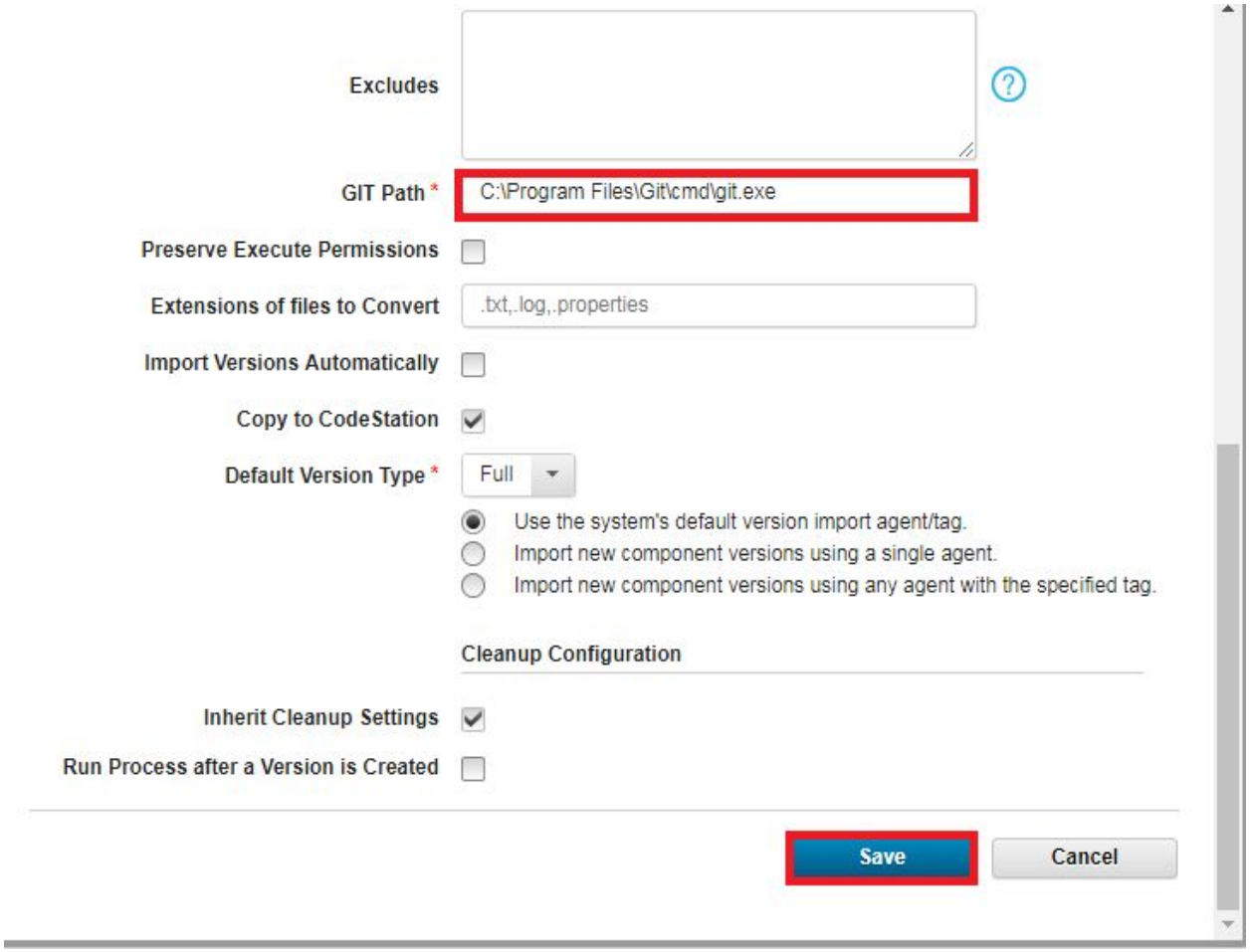
19th, December

Integration of Urbancode Deploy with Git on windows

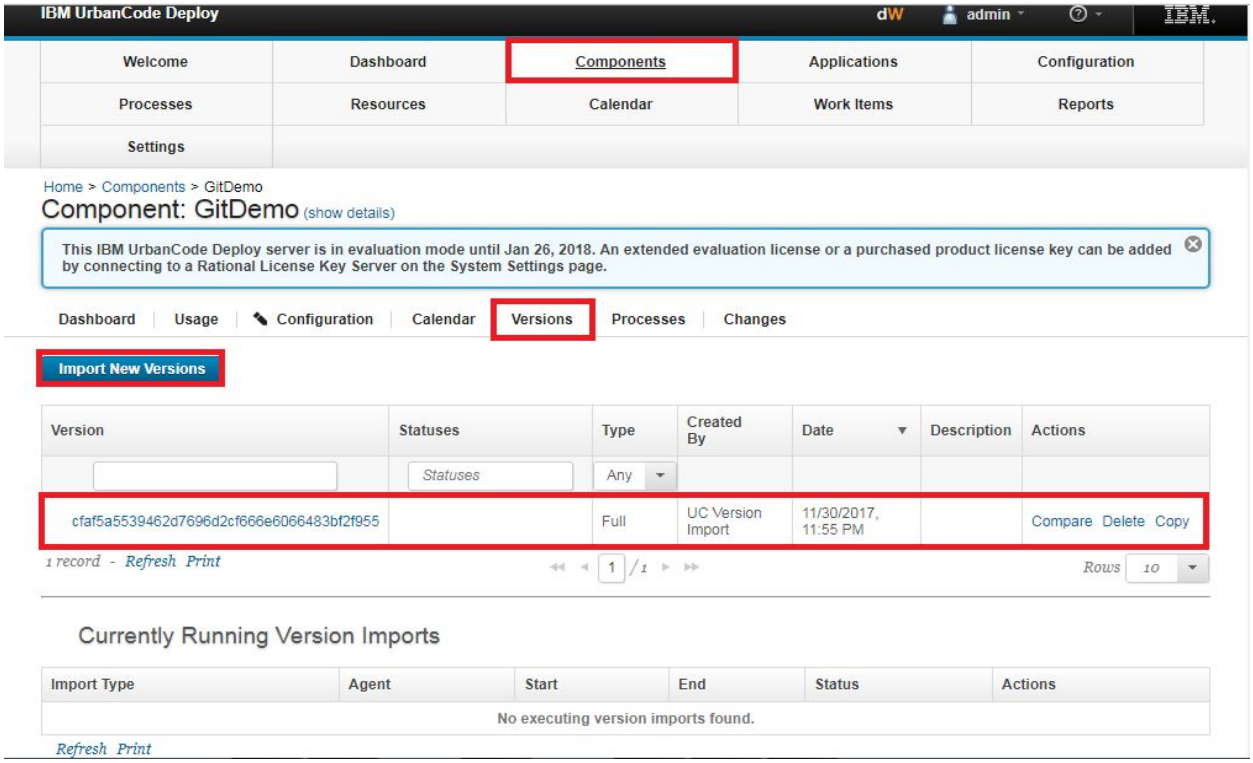
Component creation:



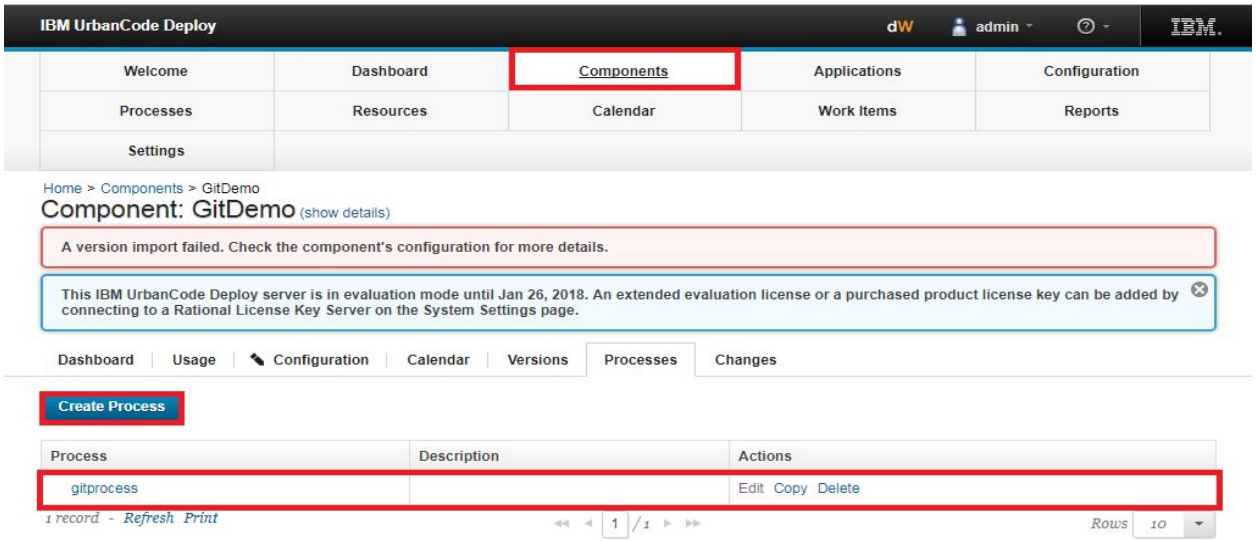

Create Component
Name *
gitdemo
Description
Teams
Component Template
None
Component Type
Standard
Version Source Configuration
Source Configuration Type
Git
Repository URL *
https://github.com/BalipalliGayathri/sample.git
Branch *
master
Username
BalipalliGayathri
Password
Watch for tags
Includes
**/*

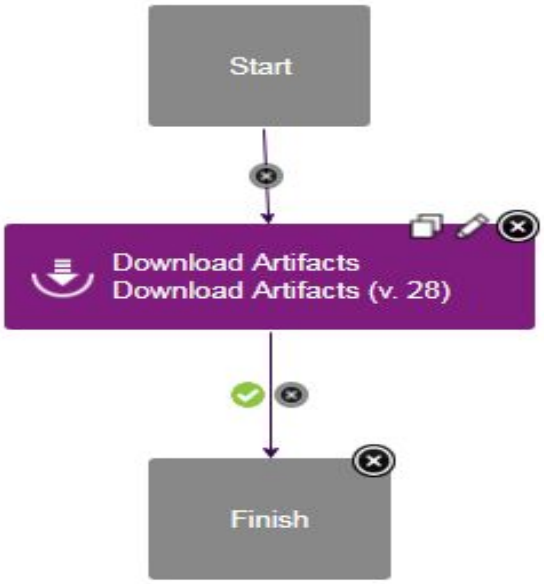

Excludes
GIT Path *
C:\Program Files\Git\cmd\git.exe
Preserve Execute Permissions
Extensions of files to Convert
.txt,.log,.properties
Import Versions Automatically
Copy to CodeStation
Default Version Type *
Full
Use the system's default version import agent/tag.
Import new component versions using a single agent.
Import new component versions using any agent with the specified tag.
Cleanup Configuration
Inherit Cleanup Settings
Run Process after a Version is Created
Save
Cancel

Version Importing:

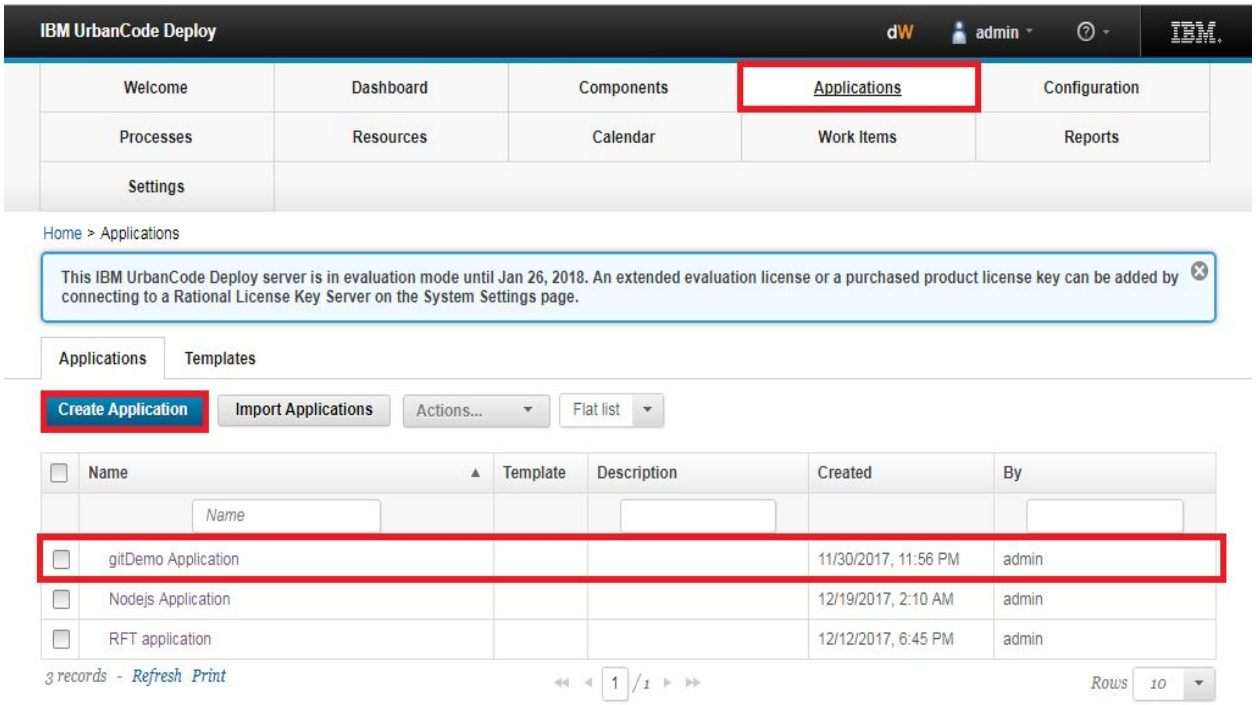


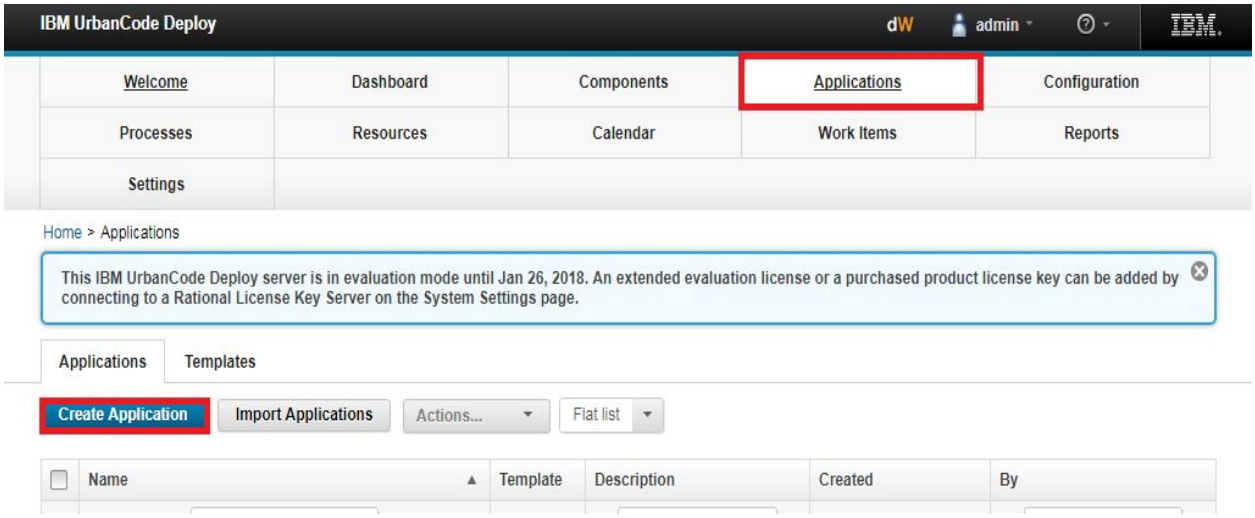
Component Process Creation:

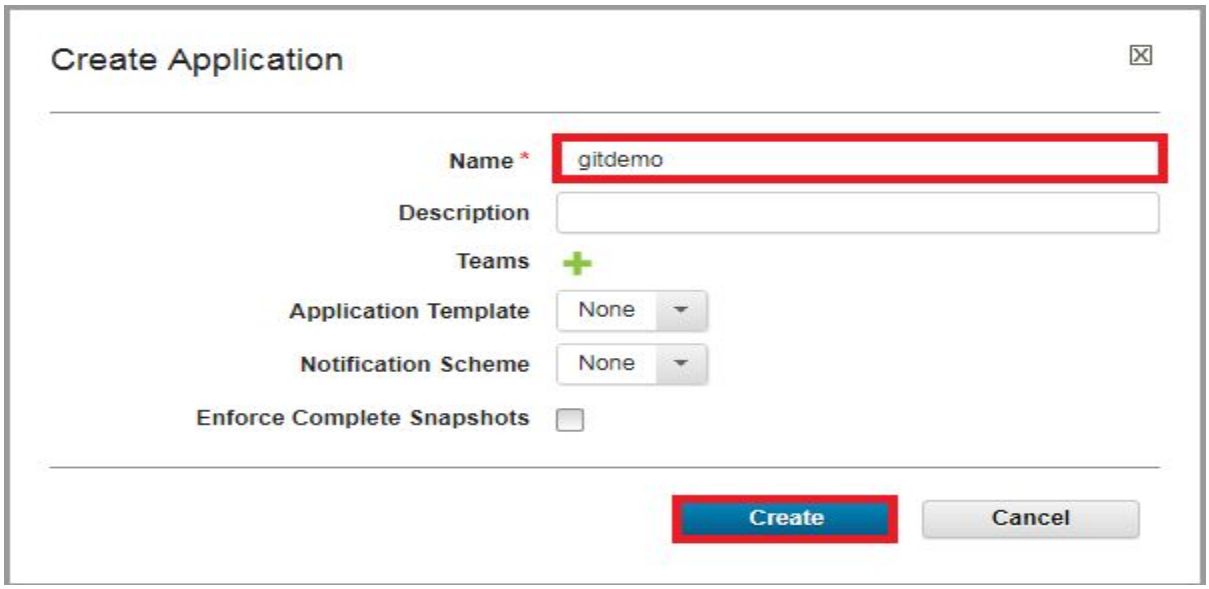




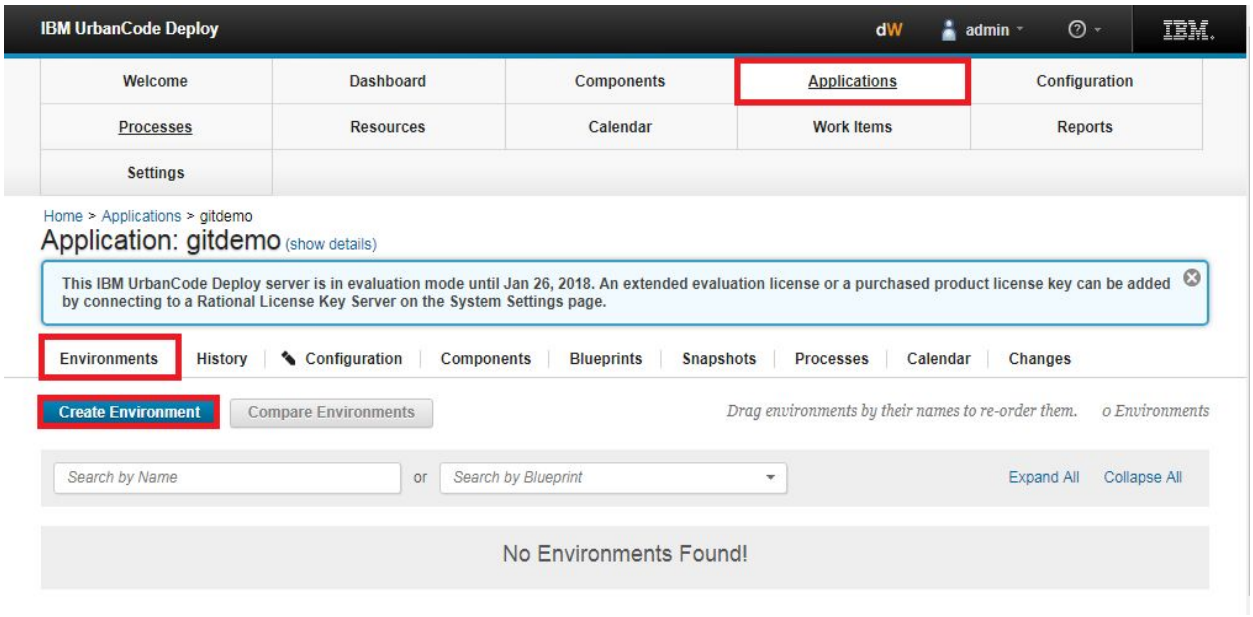
Application Creation:

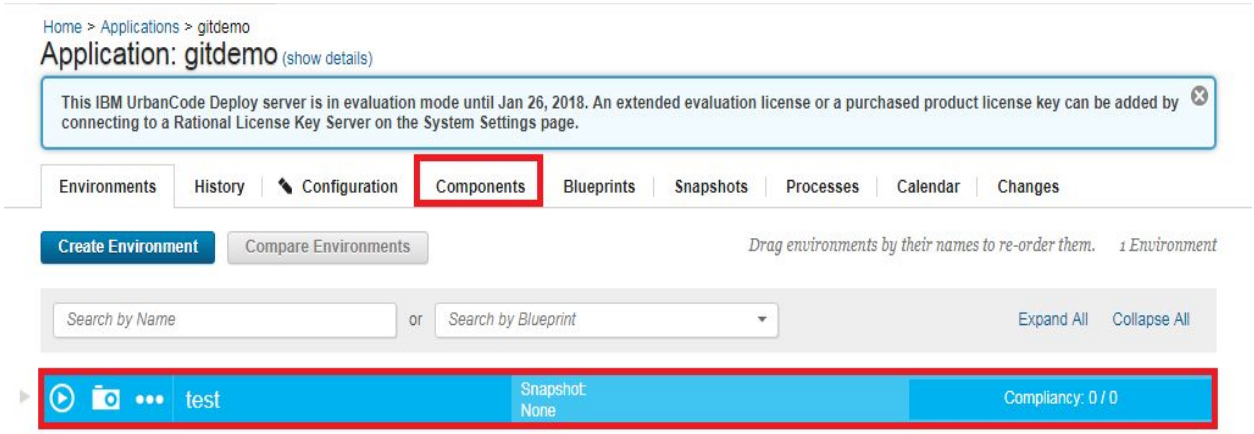


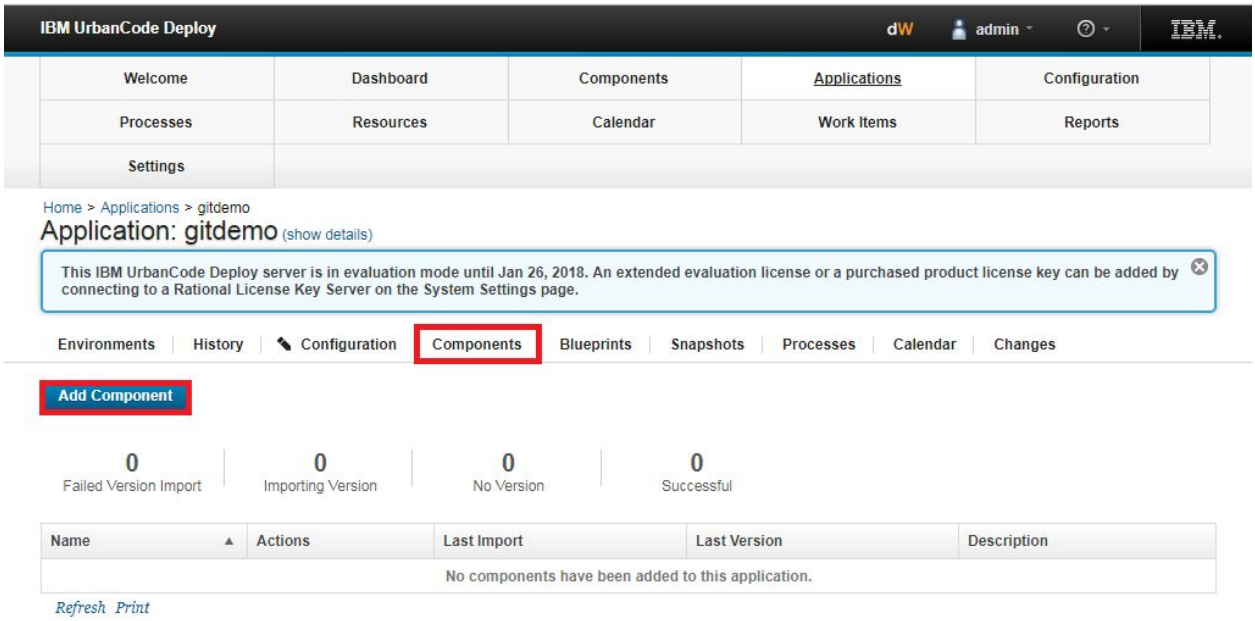

IBM UrbanCode Deploy
dW
admin
IBM
Welcome
Dashboard
Components
Applications
Configuration
Processes
Resources
Calendar
Work Items
Reports
Settings
Home > Applications
This IBM UrbanCode Deploy server is in evaluation mode until Jan 26, 2018. An extended evaluation license or a purchased product license key can be added by connecting to a Rational License Key Server on the System Settings page.
Applications
Templates
Create Application
Import Applications
Actions...
Flat list
Name
Template
Description
Created
By

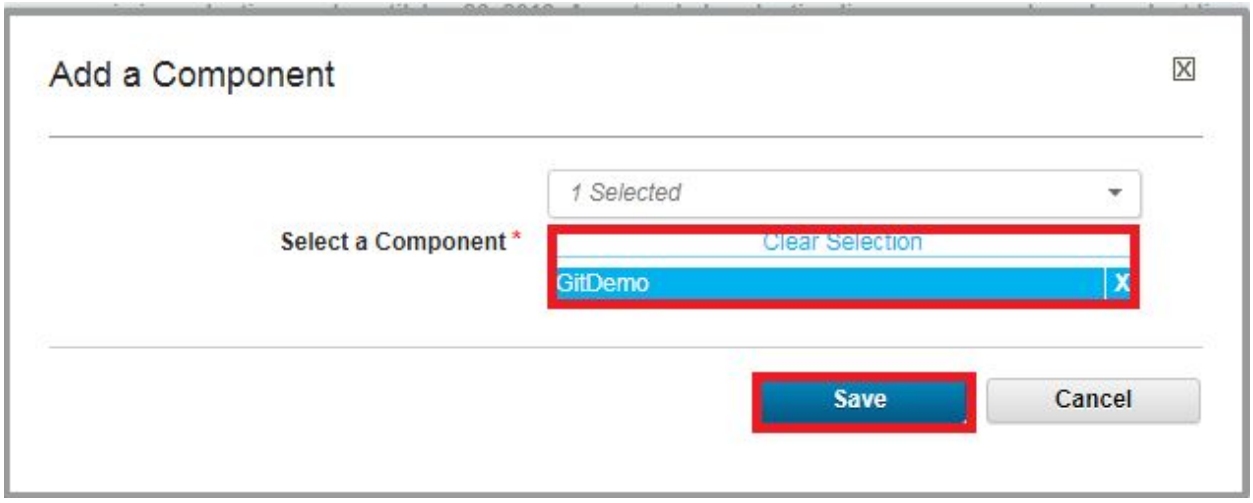

Create Application
Name *
gitdemo
Description
Teams
Application Template
None
Notification Scheme
None
Enforce Complete Snapshots
Create
Cancel

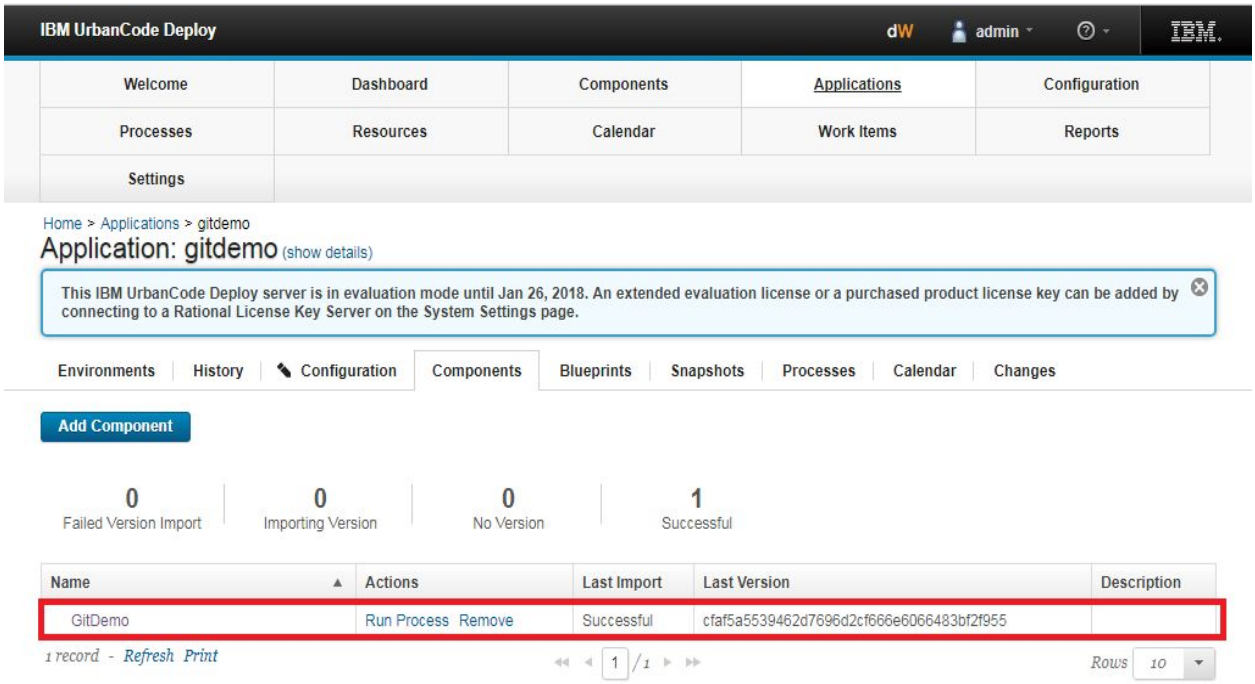
Environment creation:



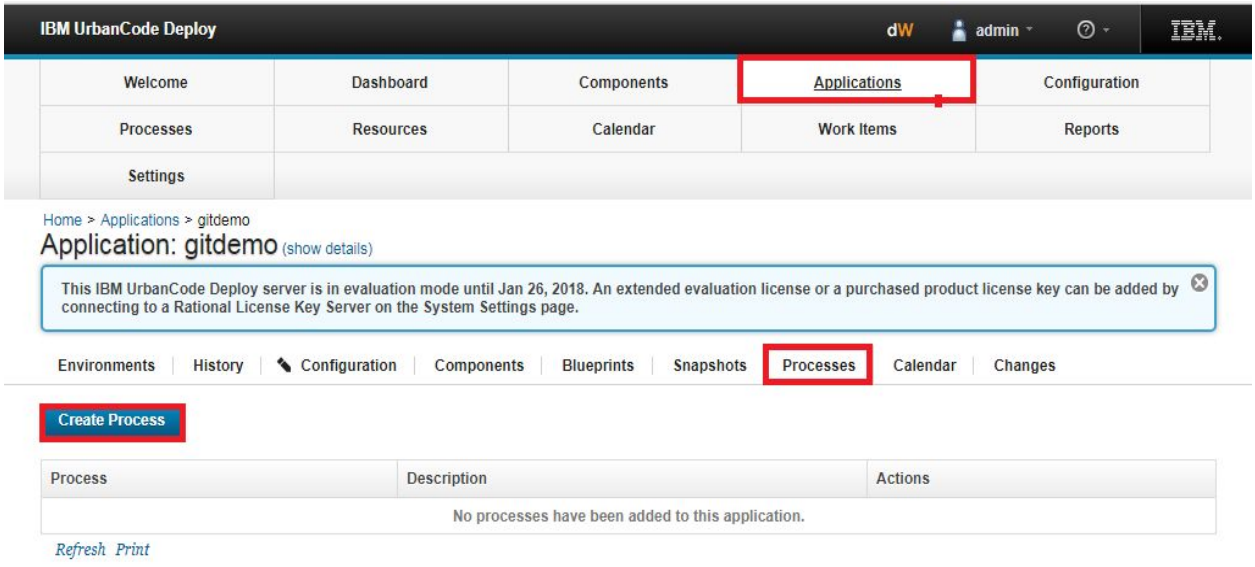


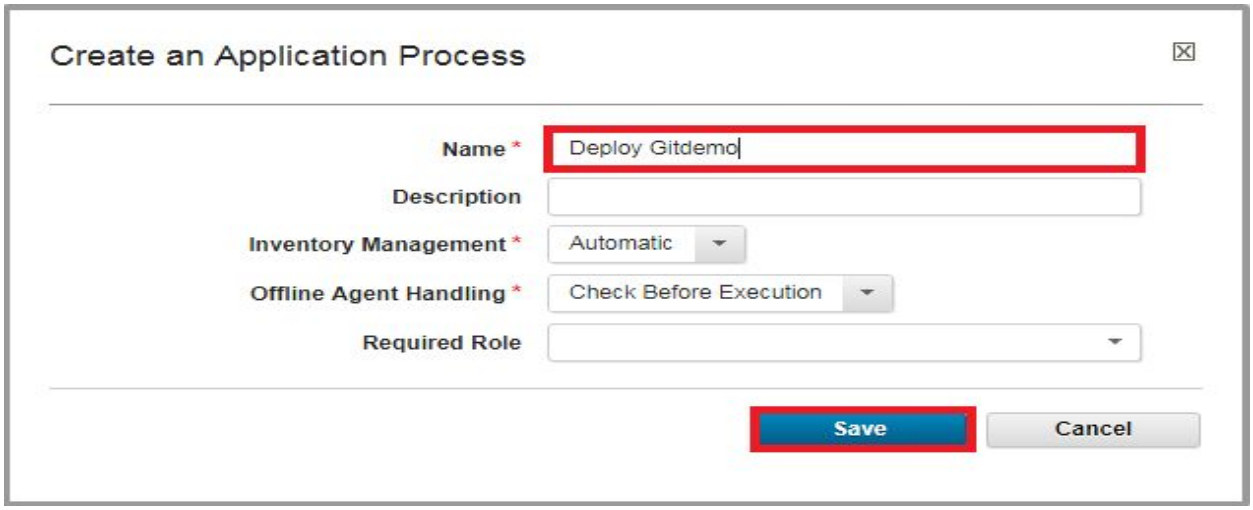

IBM UrbanCode Deploy
dW
admin
IBM.
Welcome
Dashboard
Components
Applications
Configuration
Processes
Resources
Calendar
Work Items
Reports
Settings
Home > Applications > gitdemo
Application: gitdemo (show details)
This IBM UrbanCode Deploy server is in evaluation mode until Jan 26, 2018. An extended evaluation license or a purchased product license key can be added by connecting to a Rational License Key Server on the System Settings page.
Environments
History
Configuration
Components
Blueprints
Snapshots
Processes
Calendar
Changes
Add Component
0
Failed Version Import
0
Importing Version
0
No Version
0
Successful
Name
Actions
Last Import
Last Version
Description
No components have been added to this application.
Refresh
Print

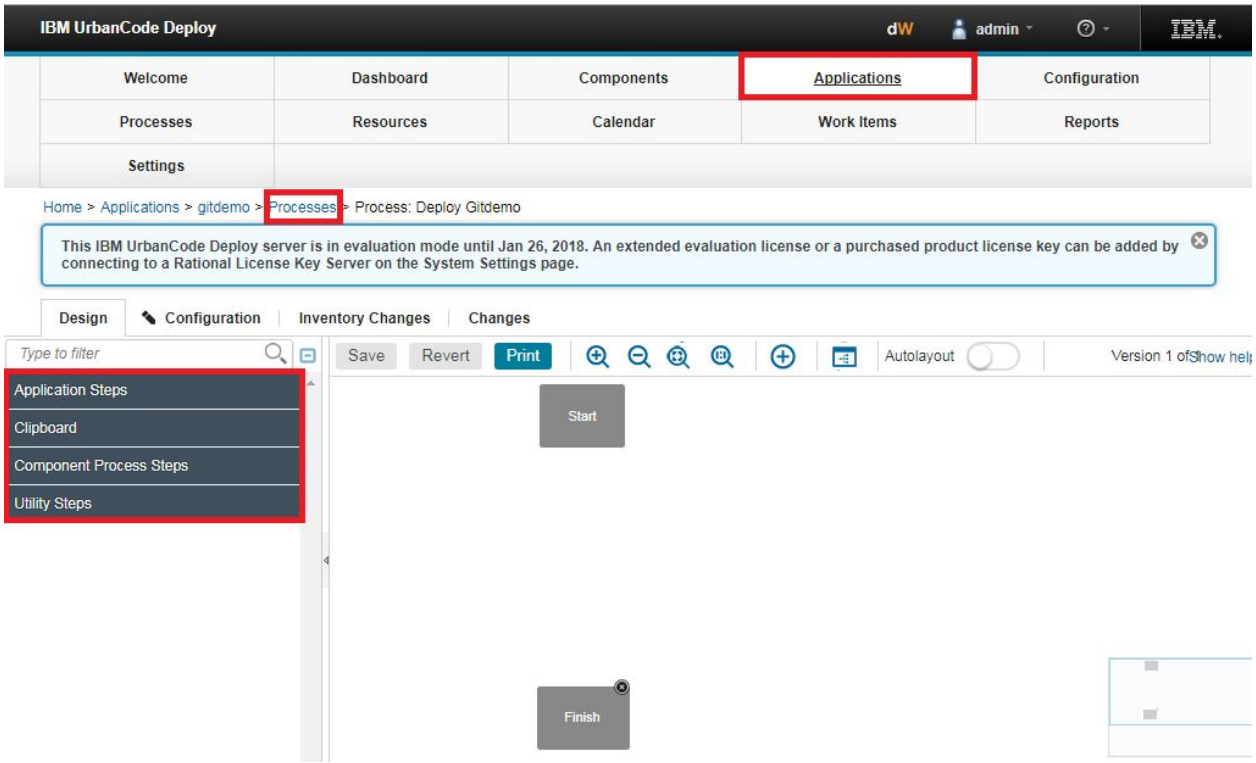

Add a Component
1 Selected
Select a Component *
Clear Selection
GitDemo
X
Save
Cancel

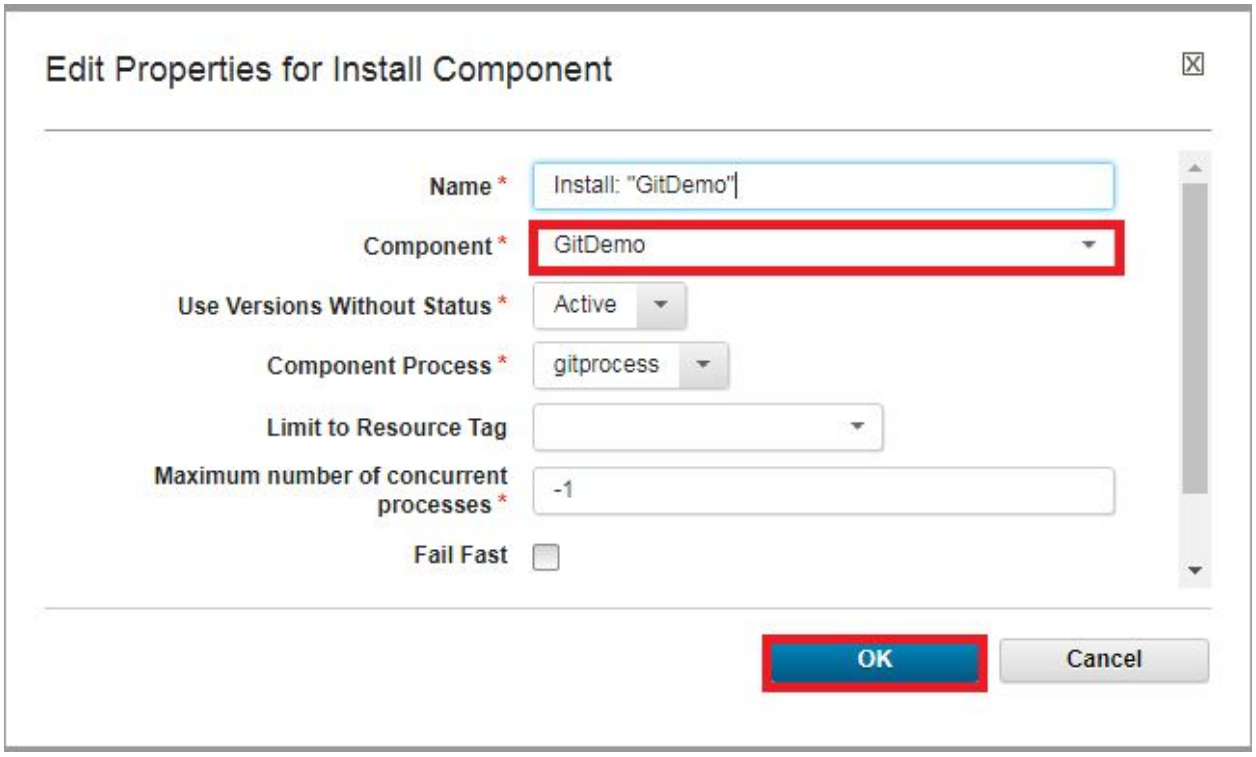


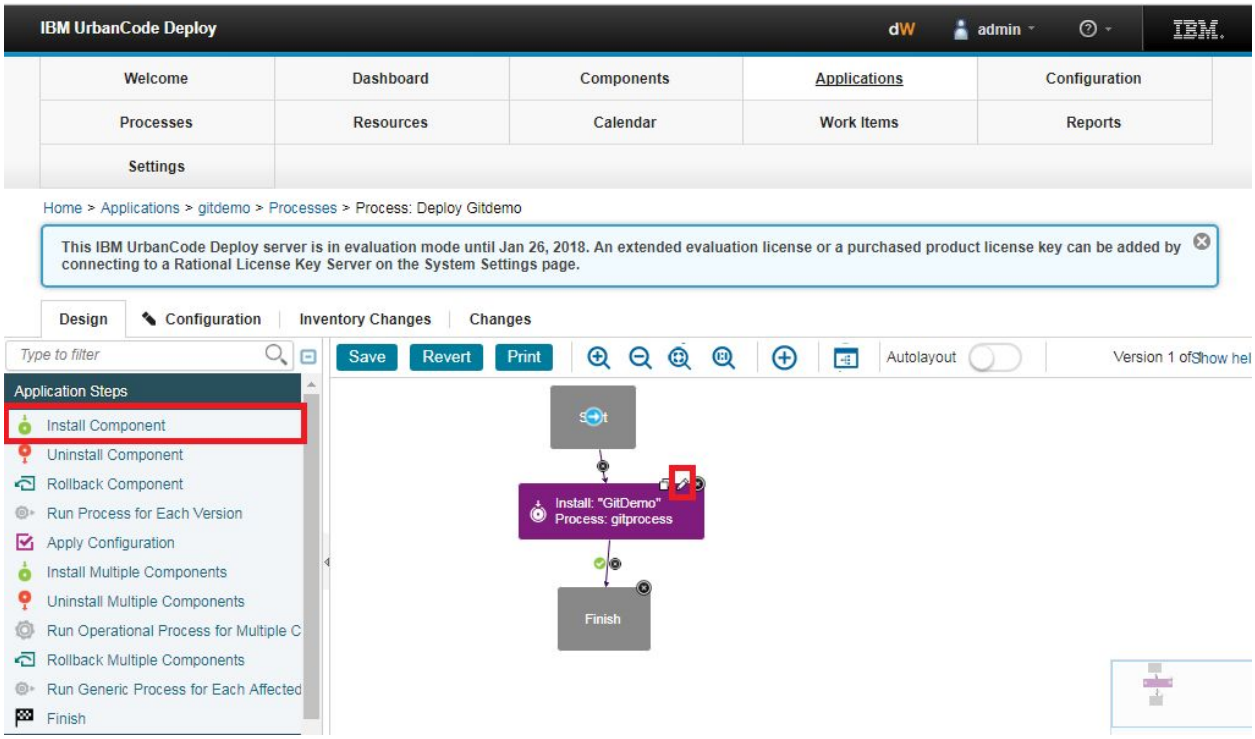
Application Process creation:




Create an Application Process
Name *
Deploy Gitdemo
Description
Inventory Management *
Automatic
Offline Agent Handling *
Check Before Execution
Required Role
Save
Cancel


IBM UrbanCode Deploy
dW
admin
IBM.
Welcome
Dashboard
Components
Applications
Configuration
Processes
Resources
Calendar
Work Items
Reports
Settings
Home > Applications > gitdemo > Processes > Process: Deploy Gitdemo
This IBM UrbanCode Deploy server is in evaluation mode until Jan 26, 2018. An extended evaluation license or a purchased product license key can be added by connecting to a Rational License Key Server on the System Settings page.
Design
Configuration
Inventory Changes
Changes
Type to filter
Application Steps
Clipboard
Component Process Steps
Utility Steps
Save
Revert
Print
Autolayout
Version 1 of
Show help
Start
Finish


Edit Properties for Install Component
Name *
Install: "GitDemo"
Component *
GitDemo
Use Versions Without Status *
Active
Component Process *
gitprocess
Limit to Resource Tag
Maximum number of concurrent processes *
-1
Fail Fast
OK
Cancel


IBM UrbanCode Deploy
admin
Welcome
Dashboard
Components
Applications
Configuration
Processes
Resources
Calendar
Work Items
Reports
Settings
Home > Applications > gitdemo > Processes > Process: Deploy Gitdemo
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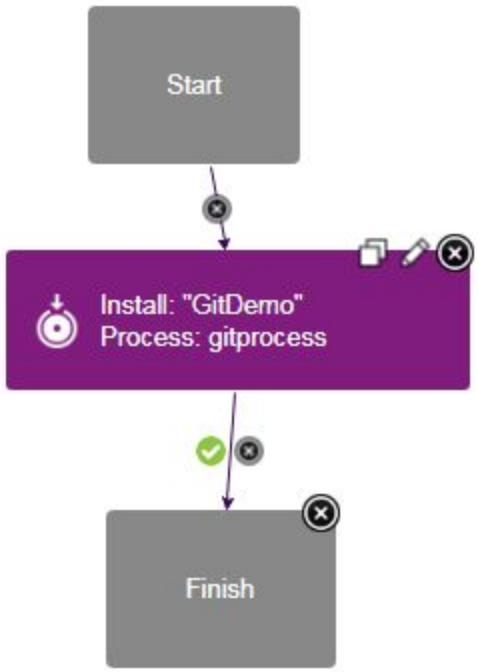
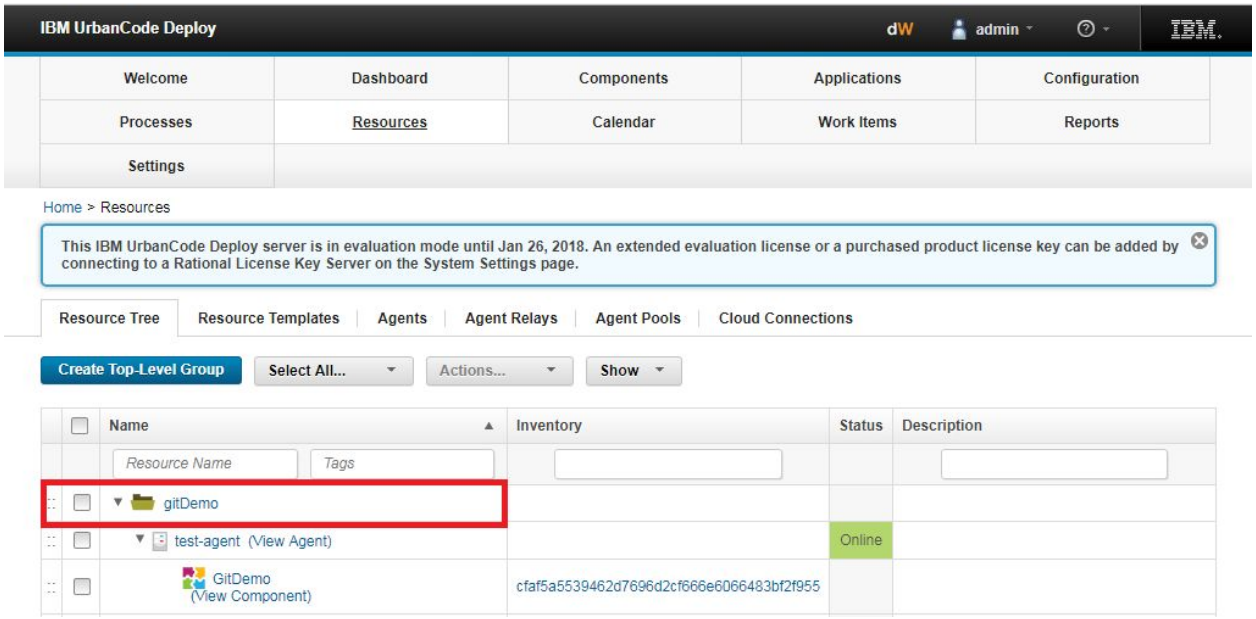
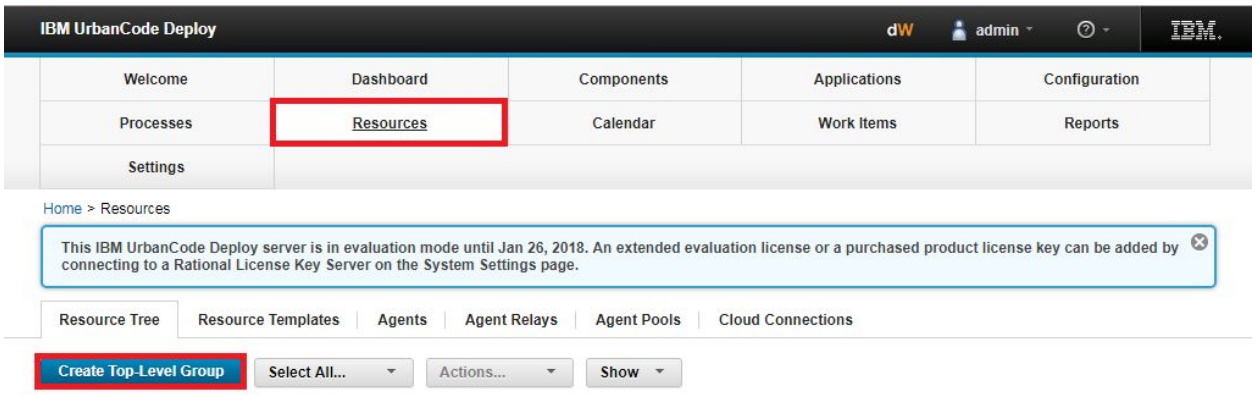
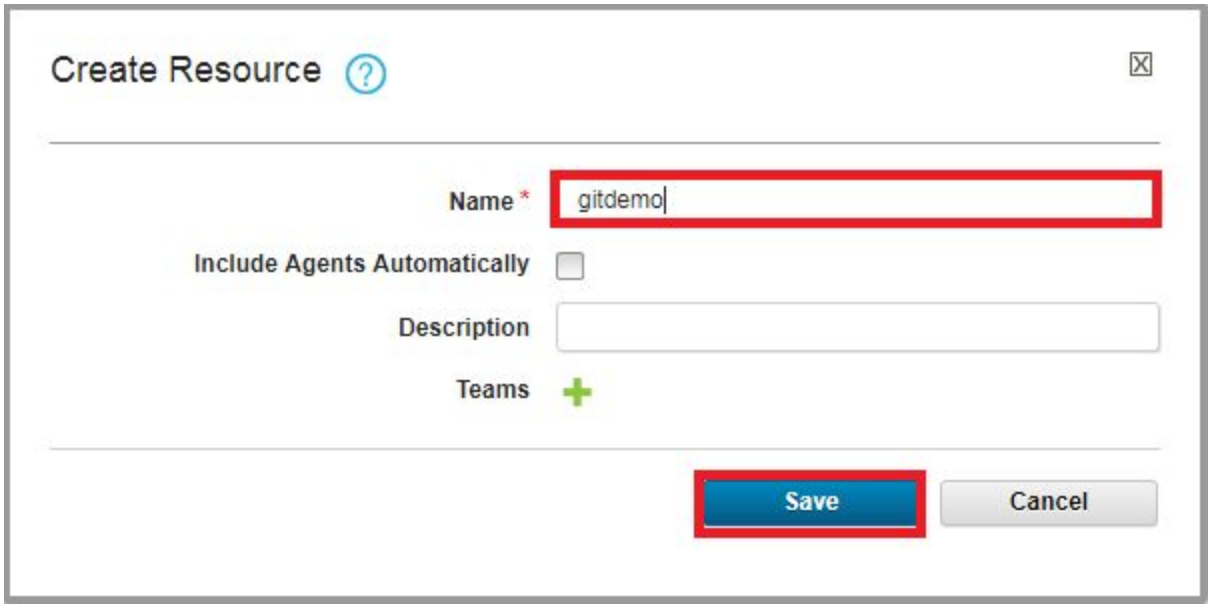
Design
Configuration
Inventory Changes
Changes
Type to filter
Application Steps
Install Component
Uninstall Component
Rollback Component
Run Process for Each Version
Apply Configuration
Install Multiple Components
Uninstall Multiple Components
Run Operational Process for Multiple C
Rollback Multiple Components
Run Generic Process for Each Affected
Finish
Save
Revert
Print
Autolayout
Version 1 of
Install: "GitDemo"
Process: gitprocess
Finish


Start
Install: "GitDemo"
Process: gitprocess
Finish

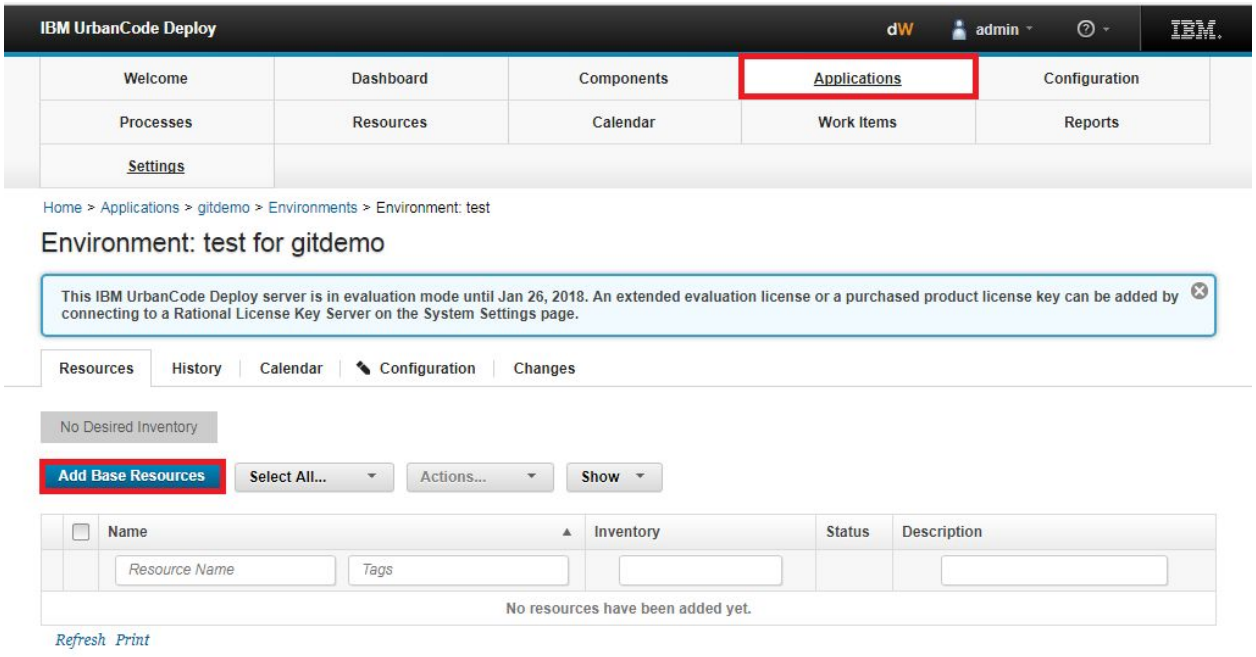
Resource Mapping:

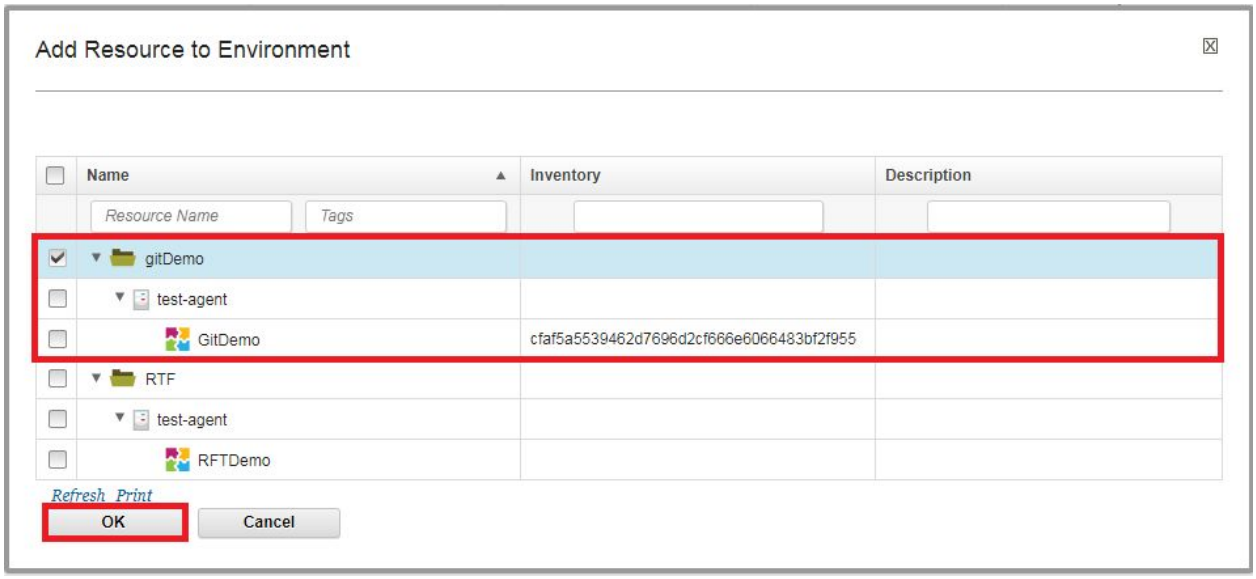




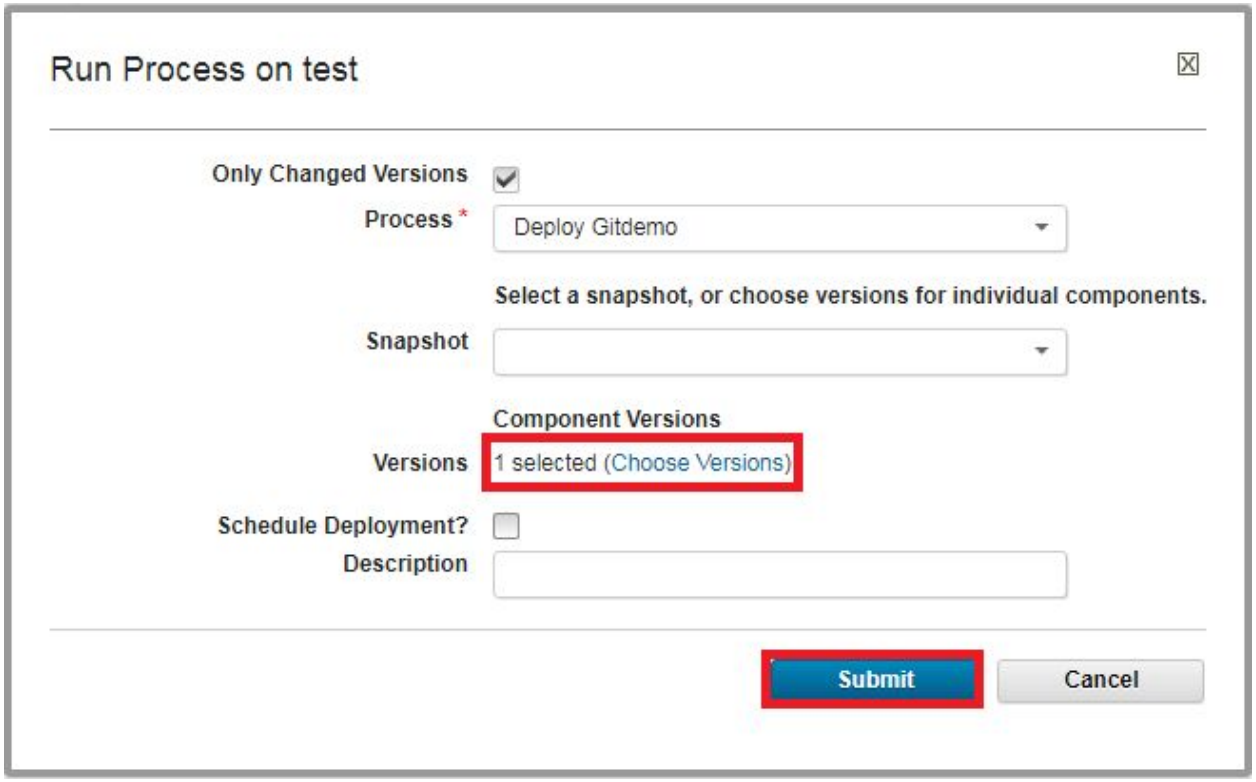


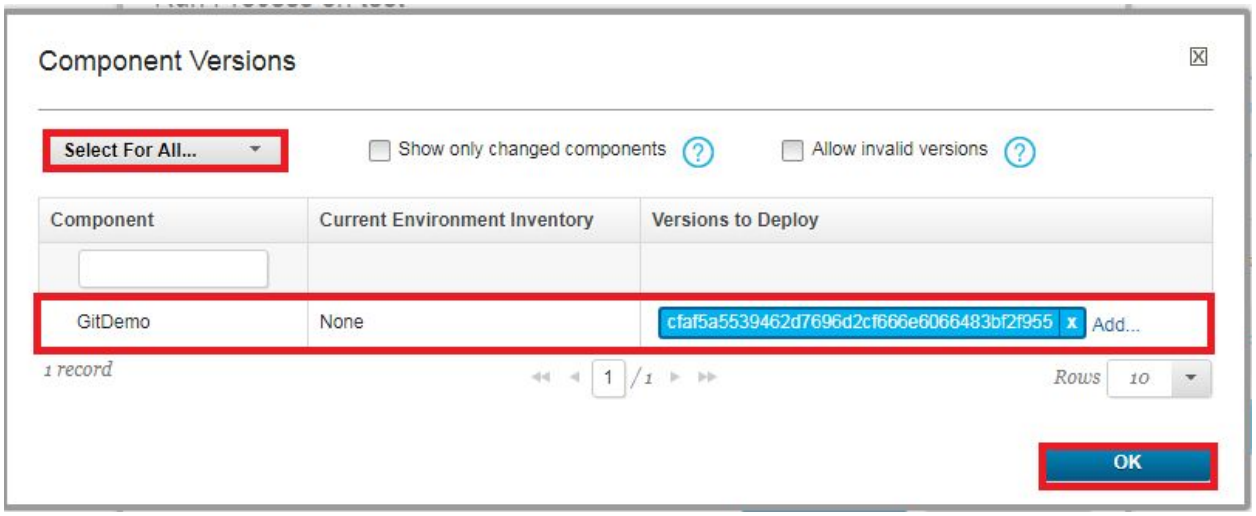
Create resource folder, add agent and component to that floder



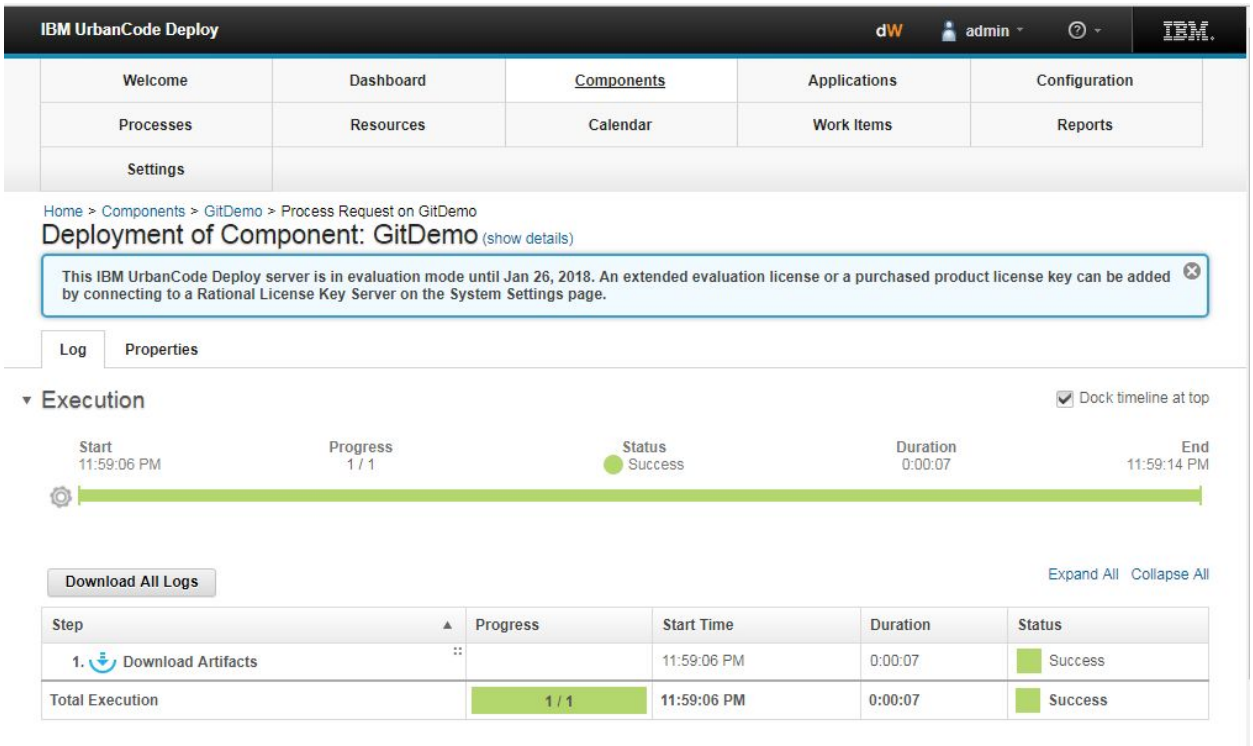


Running the application:




Component Versions
Select For All...
Show only changed components
Allow invalid versions
Component
Current Environment Inventory
Versions to Deploy
GitDemo
None
cfaf5a5539462d7696d2cf666e6066483bf2f955
Add...
1 record
1 / 1
Rows 10
OK

Output:


IBM UrbanCode Deploy
dW
admin
IBM.
Welcome
Dashboard
Components
Applications
Configuration
Processes
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Reports
Settings
Home > Components > GitDemo > Process Request on GitDemo
Deployment of Component: GitDemo (show details)
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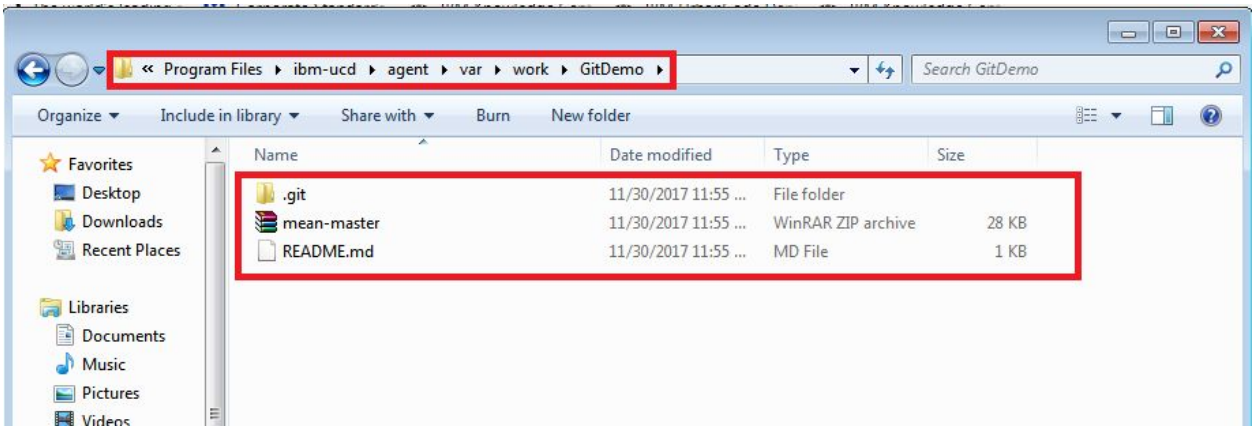
Log
Properties
Execution
Dock timeline at top
Start
11:59:06 PM
Progress
1 / 1
Status
Success
Duration
0:00:07
End
11:59:14 PM
Download All Logs
Expand All
Collapse All
Step
Progress
Start Time
Duration
Status
1. Download Artifacts
11:59:06 PM
0:00:07
Success
Total Execution
1 / 1
11:59:06 PM
0:00:07
Success


« Program Files ▸ ibm-ucd ▸ agent ▸ var ▸ work ▸ GitDemo ▸
Search GitDemo
Organize
Include in library
Share with
Burn
New folder
Favorites
Desktop
Downloads
Recent Places
Libraries
Documents
Music
Pictures
Videos
Name
Date modified
Type
Size
.git
11/30/2017 11:55 ...
File folder
mean-master
11/30/2017 11:55 ...
WinRAR ZIP archive
28 KB
README.md
11/30/2017 11:55 ...
MD File
1 KB