**IBM TOOLS AS A SERVICE**

**Jenkins Access and Authentication**

* Jenkins uses bluepage authentication to manage user access.
* 3 bluegroups (Admin, Developer, Read-only)
* If you normally access Jenkins at https://YOUR-TEAM-jenkins.swg-devops.com, then the three groups are:
  + - * jaas-YOUR-TEAM-admin
      * jaas-YOUR-TEAM-dev
      * jaas-YOUR-TEAM-readonly

### **Single-Sign-On**

**Single sign**-**on** (**SSO**) is an authentication process that allows a user to access multiple applications with one set of **login** credentials. **SSO** is a common procedure in enterprises, where a client accesses multiple resources connected to a local area network (LAN).

**jaas-YOUR-TEAM-admin**

* can perform all administrative tasks in Jenkins.
* Admins of this group can add/remove other administrators to/from the group by Visiting

<https://w3.ibm.com/tools/groups/protect/groupsgui.wss?task=ViewGroup&gName=jaas-YOUR-TEAM-admin&showlist=true>

**jaas-YOUR-TEAM-dev**

* can perform all tasks in Jenkins other than changing server-level configuration, running custom Groovy scripts, or changing the configuration of other users.
* Admins of this group can add/remove other developers to/from the group by visiting

<https://w3.ibm.com/tools/groups/protect/groupsgui.wss?task=ViewGroup&gName=jaas-YOUR-TEAM-dev&showlist=true>

**jaas-YOUR-TEAM-readonly**

* They can view job configuration, views, and console logs, but cannot make any changes in Jenkins.
* Admins of this group can add/remove other developers to/from the group by visiting

<https://w3.ibm.com/tools/groups/protect/groupsgui.wss?task=ViewGroup&gName=jaas-YOUR-TEAM-readonly&showlist=true>