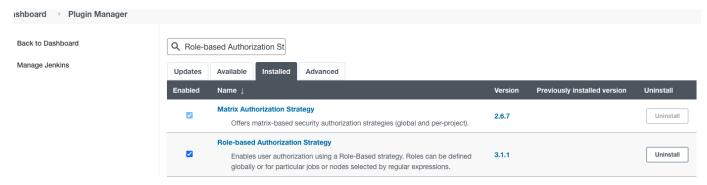
# Jenkins ACL Setup

### Step 1:

### Install "Role-based Authorization Strategy" Plugin

1. Goto Manage Jenkins Manager Plugins available tab search for "Role-based Authorization Strategy" plugin: install and restart

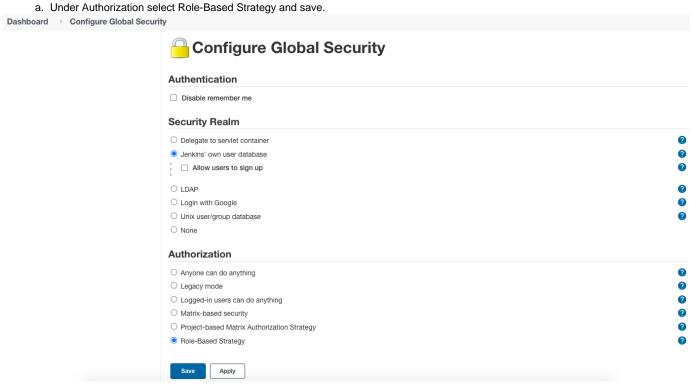
Reference: https://plugins.jenkins.io/role-strategy/



### Step 2:

### **Enabling Role-based Authorization:**

Goto Manage Jenkins Configure Global Security



Step 3:

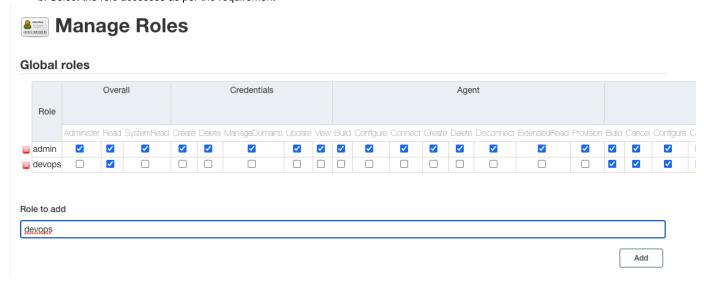
### Create roles and assign privileges

1. Goto Manage Jenkins Manage and Assign Roles "Manage Roles"

# New Item New Item Manage and Assign Roles Manage and Assign Roles Manage Roles Project Relationship Role Strategy Macros Provides info about macro usage and available macros

### 2. Creation of Global roles

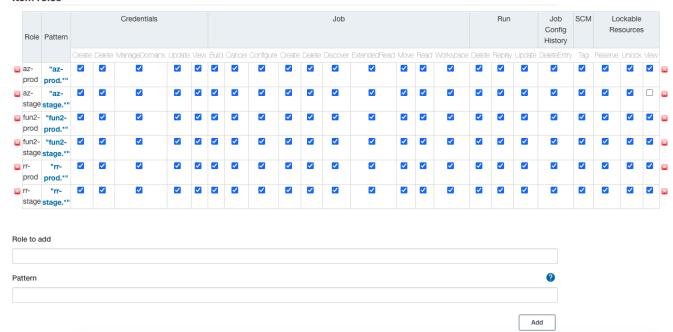
- a. Provide the role name under "Global roles" "Role to add" text box and click add
- b. Select the role accesses as per the requirement



## 3. Creation of Item Roles

- a. Provide role name in "role to add" text box and
- b. Enter the Pattern for job to which this role should have access. and click add
- c. Repeate the same for all the item roles.
- d. Click on Save

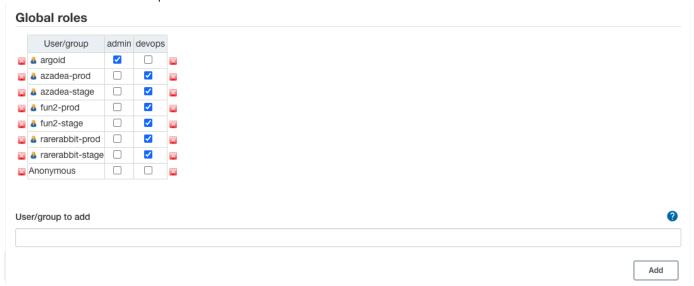
### Item roles



### Step 4:

### Assign roles to the users

- 1. Goto Manage Jenkins Configure Global Security Assign roles
- 2. Under global roles section, enter the user name for which you want to assign the global role and click on add button.
- 3. Select the global role for that user
- 4. Do the same for all the required users.



- 5. Under item roles section, enter the user name for which you want to assign the item role and click on add button.
- 6. Select the item roles for that user
- 7. Do the same for all the required users.
- 8. And Click on save

# Item roles

User/group to add

User/group	az-prod	az-stage	fun2-prod	fun2-stage	rr-prod	rr-stage
azadea-prod	✓					
azadea-stage		<b>~</b>				
fun2-prod			<b>~</b>			
fun2-stage				✓		
rarerabbit-prod	d 🗆				<b>✓</b>	
rarerabbit-stag	e 🗆					<b>~</b>
Anonymous						

Add