

AEM Assignment

Q4) You need to exchange the default ranks between the 2 services via OSGI console in AEM after you have deployed the project. Share the screenshots of the changes done in configs in OSGI console. Do share the location of the config file where your changes have been saved in CRXDE.

Before(Market Blog)



This screenshot shows the 'Market Blog Configurations' dialog in the AEM OSGI console. The 'Blog Category' is set to 'Marketing' and the 'Blog Rank' is set to '2'. The 'Configuration Information' section shows the 'Persistent Identity (PID)' as 'Market Blog' and the 'Configuration Binding' as 'Unbound or new configuration'. At the bottom right, there are buttons for 'Cancel', 'Reset', 'Delete', 'Unbind', and 'Save'.

After(Market Blog)



This screenshot shows the 'Market Blog Configurations' dialog after the rank has been changed. The 'Blog Category' remains 'Marketing', but the 'Blog Rank' has been updated to '1'. The 'Configuration Information' section remains the same, showing 'Market Blog' as the PID and 'Unbound or new configuration' as the binding. The 'Save' button is highlighted.

Before(Tech Blog)



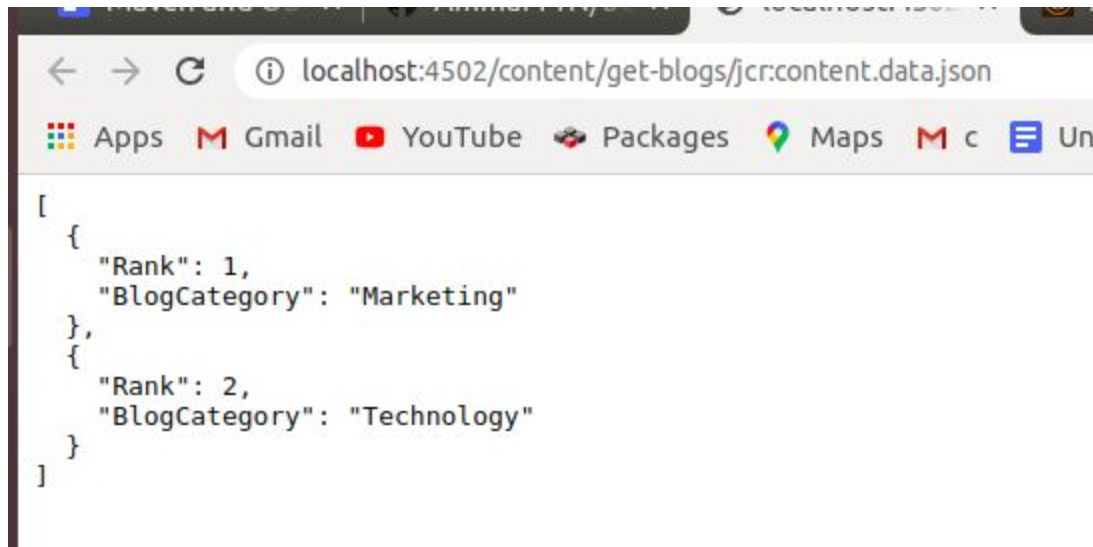
This screenshot shows the 'Tech Blog Configurations' dialog. The 'Blog Category' is set to 'Technology' and the 'Blog Rank' is set to '1'. The 'Configuration Information' section shows the 'Persistent Identity (PID)' as 'Tech Blog' and the 'Configuration Binding' as 'Unbound or new configuration'. At the bottom right, there are buttons for 'Cancel', 'Reset', 'Delete', 'Unbind', and 'Save'.

After(Tech Blog)



This screenshot shows the 'Tech Blog Configurations' dialog after the rank has been changed. The 'Blog Category' remains 'Technology', but the 'Blog Rank' has been updated to '2'. The 'Configuration Information' section remains the same, showing 'Tech Blog' as the PID and 'Unbound or new configuration' as the binding. The 'Save' button is highlighted.

6) Override the doGet method of the servlet so that upon requesting via(<http://localhost:4502/content/get-blogs/jcr:content.data.json>) one can get the blog details in json format as string output. Use [GSON](#) or [Jackson](#) API to form the json output.



5) Create a node structure in CRXDE as shown below:

- + /content
 - + /get-blogs
 - jcr:primaryType: "cq:Page"
 - + /jcr:content
 - "jcr:primaryType": "cq:PageContent"

content

rep:policy

dam

campaigns

projects

experience-fragments

cq:tags

usergenerated

core-components-examples

launches

communities

sites

forms

catalogs

screens

community

community-components

we-retail

wknd-events

repl

AEMAAssignment

weekend-assignment-02

get-blogs

jcr:content

etc

home

groups

rep:policy

CRXDE | Lite

Content Repository Extreme Development

Enter search term to search the repository

Properties

Access Control

Replication

Console

Build Info

	Name	Type	Value
1	jcr:primaryType	Name	cq:PageContent
2	slings:resourceType	String	services/blogs

Name

slings:resourceType

Type

String

Value

services/blogs