

Changing Java version of Flow Management clusters

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Changing the Java version of Flow Management Data Hub clusters

Java 8 and 11 are installed on CDP Public Cloud Data Hub nodes by default. When you create a new cluster, Java 8 is used as the default JDK. However, it is possible to switch to Java 11 after provisioning a new cluster or after upgrading your cluster to version 7.2.17.

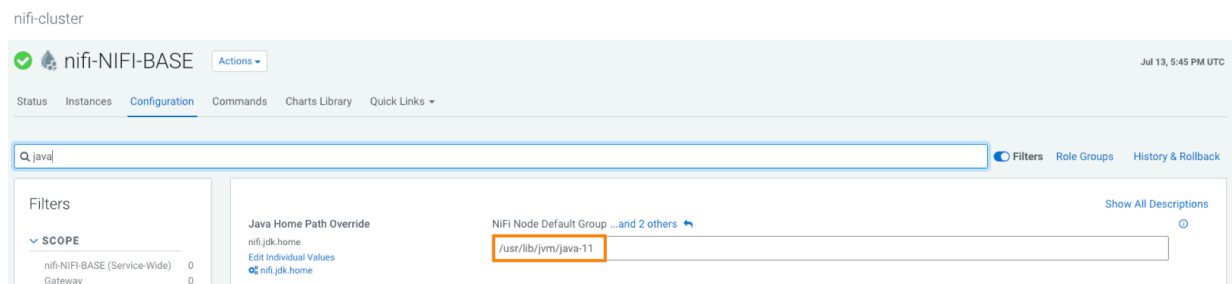
About this task

Procedure

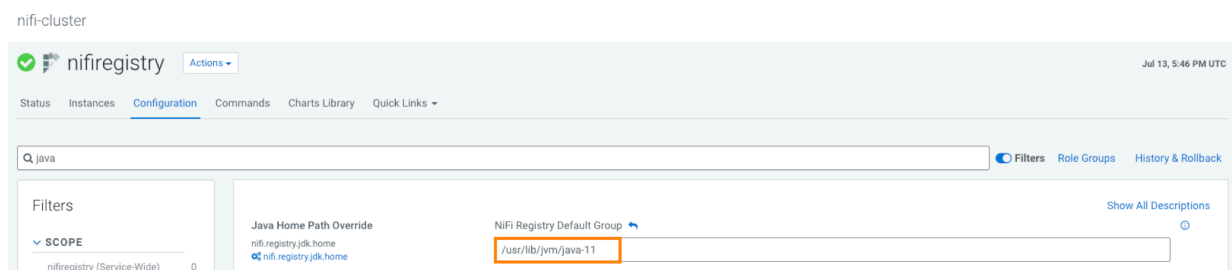
1. Open the Cloudera Manager UI and click the Clusters tab in the left-hand navigation.
2. Click NiFi in the list of services to display the NiFi service page.
3. Click Configuration and update the `nifi.jdk.home` property.

Paths:

- Java 8: `/usr/lib/jvm/java`
- Java 11: `/usr/lib/jvm/java-11`



4. Repeat the same steps for the NiFi Registry service as well.



5. Restart NiFi and NiFi Registry.

- 6. When the services are restarted, you can confirm the Java version used by NiFi.
 - a) Open the NiFi UI and click the Global menu in the top right corner.
 - b) Click Cluster Versions

NiFi Cluster

NODES

SYSTEM

JVM

FLOWFILE STORAGE

CONTENT STORAGE

PROVENANCE STORAGE

VERSIONS

Displaying 3 of 3

Filter

by address

Node Address	NiFi Version	Java Vendor	Java Version	OS Name	OS Version	OS Architecture
nifi-cluster-nifi1.p...	1.21.0.2.2.7.0-263	Red Hat, Inc.	11.0.19	Linux	3.10.0-1160.90.1.el7.x86...	amd64
nifi-cluster-nifi2.p...	1.21.0.2.2.7.0-263	Red Hat, Inc.	11.0.19	Linux	3.10.0-1160.90.1.el7.x86...	amd64
nifi-cluster-nifi0.p...	1.21.0.2.2.7.0-263	Red Hat, Inc.	11.0.19	Linux	3.10.0-1160.90.1.el7.x86...	amd64