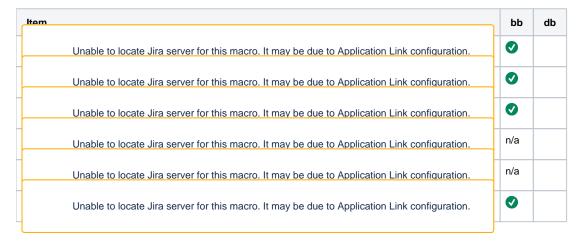# Release 6.0.0 Actions

Release Notes

- [List of all issues included in release](#)
- In DuraCloud app Beanstalk configuration, an Environment Property named **AWS_REGION** must be set to the default AWS region value.
- The updated AWS client is more sensitive to region settings. If even one space is in a region other than the one defined in the MC config, then DuraCloud will not be able to load the UI for that provider. If a storage provider region needs to change, all spaces must first be removed, then the region changed, then new spaces created.
- In Management Console, ensure that no accounts have storage providers with type "DPN"
- In [bridge config init JSON](#) document: change "dpnEmailAddresses" to "targetStoreEmailAddresses"
- In bridge database, update state for any in-process snapshot or restore actions
  - Snapshot:
    - WAITING_FOR_DPN -> REPLICATING_TO_STORAGE
      - UPDATE snapshot.snapshot SET status="REPLICATING_TO_STORAGE" WHERE status="WAITING_FOR_DPN";
  - Restore
    - WAITING_FOR_DPN -> RETRIEVING_FROM_STORAGE
      - UPDATE snapshot.restoration SET status="RETRIEVING_FROM_STORAGE" WHERE status="WAITING_FOR_DPN";
    - DPN_TRANSFER_COMPLETE -> STORAGE_RETRIEVAL_COMPLETE
      - UPDATE snapshot.restoration SET status="STORAGE_RETRIEVAL_COMPLETE" WHERE status="DPN_TRANSFER_COMPLETE";
    - VERIFYING_DPN_TO_BRIDGE_TRANSFER -> VERIFYING_RETRIEVED_CONTENT
      - UPDATE snapshot.restoration SET status="VERIFYING_RETRIEVED_CONTENT" WHERE status="VERIFYING_DPN_TO_BRIDGE_TRANSFER";

Issues discovered in testing

Issues discovered in testing:

	Issue	bb	db
1	(bill) I'm seeing a consistent build failure in the mill in SpaceLogTest.testWriteNoExistingLogsUTF8() which seems to be due to a mis-configuration of my local bash client (on Windows). The test passes with no issues when executed via my IDE. No action to take here, just recording for historical purposes.		
2	(bill) In the dev environment, where all instances are running in us-west-2, the setting of AWS_REGION to us-east-1 in the DuraCloud beanstalk app didn't result in duplicated spaces being created in Virginia. The reason was because there was no region set for the storage provider in the Management Console and the Mill was using an AWS_REGION value (from its environment.properties file) set to us-west-2. Client cache, as described here: Un able to locate Jira server for this macro. It may be due to Application Link configuration.		

Testing of Completed Issues

Item	bb	db
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	✅	
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	✅	
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	✅	
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	n/a	
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	n/a	
Unable to locate Jira server for this macro. It may be due to Application Link configuration.	✅	

Regression Testing

Task	bb	db

Perform Regression Tests		

Build Tests

Test	bb	db
mvn clean install (full build + integration tests) - DuraCloud DB	✅	
mvn clean install (full build + integration tests) - DuraCloud	✅	
mvn clean install (full build + integration tests) - Management Console	✅	
mvn clean install (full build + integration tests) - Snapshot	✅	
mvn clean install (full build + integration tests) - Mill	ℹ️	

(Follow-up activites: Test and release Snapshot and Mill baselines)

Release Actions - for each baseline (in this order): DB, DuraCloud, MC, Snapshot, Mill

- Complete testing
- Perform version release (v6.0.0): https://github.com/duracloud/deployment-docs/blob/master/release-new-version.md
- Deploy release zip to production Beanstalk
- Update documentation
- Create release notes in Github