Unlocked Data – Release 2.14.74 (AKS)

Version 1.0 22nd September 2023 John Diment, Unlocked Data



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Azure Release Updates

In this release there is a requirement to update Keel and Management Portal YAML entries.

Please follow the instructions below.

Keel Upgrade

We want to move to managed upgrades for Keel and that meets moving away from the "Latest" tag.

- 1. Within your Kubernetes environment in Azure, navigate to "Workloads" and click "Deployments".
- 2. Click on the Keel deployment:



- 3. Select YAML from the left menu.
- 4. Scroll down the YAML to the image value.
- 5. Change the image to: unlockeddata.azurecr.io/keel:0.19.1

271	spec:
272	containers:
273	- name: keel-unlockeddata
274	<pre>image: unlockeddata.azurecr.io/keel:0.19.1</pre>

- 6. Click the "Review + save" button.
- 7. Click to "Confirm manifest changes".

Management portal

We want to upgrade the database of the Management Portal in this step.

1. Within your Kubernetes environment in Azure, navigate to "Workloads" and click on "Stateful sets".



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2. Click on the Management-Portal:

Deployments	Pods	Replica sets	Stateful sets
Filter by stateful	Filter by namespa		
Enter the full sto	uniockeddata		
Name			
manag	jement-po	rtal	

- 3. Select YAML from the left menu.
- 4. Scroll down the YAML to the "Management-Portal-Database" container.
- 5. Change the image to: unlockeddata.azurecr.io/postgres:13.12

354	 name: management-portal-database
355	······image: unlockeddata.azurecr.io/postgres:13.12
256	

- 6. Click the "Review + save" button.
- 7. Click to "Confirm manifest changes".

Opensearch Upgrade

We're upgrading openSearch to version 1.3.12.

1. Within Keel click to upgrade the OpenSearch databases:

statefulset/unlockeddata/opensearch:1.3.12

2. After 60 seconds, click to approve the Dashboard upgrade:

deployment/unlockeddata/opensearch-dashboards:1.3.12

Solution upgrades

You can now proceed to upgrade all remaining containers in Keel.

1. As always, update the Management Portal, wait for 2 minutes, and then upgrade all other containers.



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