

# Databricks job running for more than an hour failing

Last updated by | Ranjith Katukojwala | Mar 7, 2023 at 11:35 AM PST

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## Issue

If a CRI comes in with task failure after running for a long time ( > 1 hr), it may be due to the Databricks cluster running out of disk space.

This is a regression introduced on 1/13, and fixed with the PR on 1/17 (so should be rolled out by end of Jan).

## Workaround

Add the newClusterEnableElasticDisk property to LinkedService, as follows:(for new cluster)

```
{
  "name": "...databricks",
  "type": "Microsoft.DataFactory/factories/linkedservices",
  "properties": {
    "type": "AzureDatabricks",
    "typeProperties": {
      "domain": "https://westus.azure.databricks.net",
      "newClusterNodeType": "Standard_DS3_v2",
      "newClusterNumOfWorker": "1",
      "newClusterVersion": "4.2.x-scala2.11",
      "newClusterEnableElasticDisk": true,
      "encryptedCredential": "..."
    }
  }
}
```

## Resolution

Permanent solution will be available once the fix is deployed in production(end of jan) until then please follow above workaround

## Additional Information:

- **Icm References:**

- **Author:** muralird
- **Reviewer:** vimals
- **Keywords:**

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