

HDI execution failures because of deprecated cluster version

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


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Issue

Error: Run Failed

Cause

Some old cluster version is depreciated. <https://docs.microsoft.com/en-us/azure/hdinsight/hdinsight-component-versioning#supported-hdinsight-versions> 

Resolution

1. If BYOC cluster:

```
{
  "name": "HDInsightLinkedService",
  "properties": {
    "type": "HDInsight",
    "typeProperties": {
```

Ask customer to check the cluster version if it's too old. If yes, upgrade it to a latest version.

2. If OnDemand Cluster:

```
{
  "name": "HDInsightOnDemandLinkedService",
  "properties": {
    "type": "HDInsightOnDemand",
    "typeProperties": {
      "clusterSize": 4,
      "timeToLive": "00:05:00",
      "version": "3.5"
      "osType": "linux",
      "linkedServiceName": "AzureStorageLinkedService"
    }
  }
}
```

Ask customer add a valid "version" the typeProperties. Currently, 4.0 is the minimum version supported

Additional Information:

- **Icm References:**
- **Author:** Pei Shen, Nan Jiang
- **Reviewer:** vimals
- **Keywords:**

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