VMApps Publishing Cannot create application version_ACG

Last updated by | Anton Iulian Mocanu | Sep 19, 2022 at 11:18 PM PDT

Tags
cw.Incubation

Contents

Summary

The version component on VM Applications carries the installation, uninstallation, and package information for the application.

Possible causes for issues

VM Application version has mandatory properties that cannot be left behind (name and packageFileId) or mandatory properties are equal between versions inside same application.
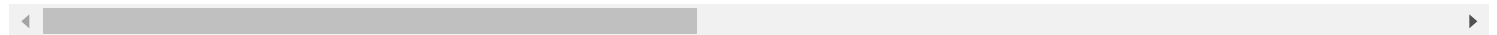
1.Cannot Create definition due to invalid name

Error

Cannot Create definition due to invalid name

Error that customer sees:

```
ErrorMessage: The gallery application version name is invalid. The application version name should follow M
 ErrorTarget: galleryApplicationVersionName
 StatusCode: 400
 ReasonPhrase: Bad Request
```

Mitigation

Confirm that the version name follows the specified pattern.

2.Cannot Create definition due unable to access package url

Error

Cannot Create definition due unable to access package url

Error that customer sees:

```
ErrorMessage: The gallery application version url URL cannot be accessed due to the following error: NotFou

 ErrorTarget: packageFileId
 StatusCode: 400
 ReasonPhrase: Bad Request
```

Mitigation

Confirm that the replica count is within the specified limits.

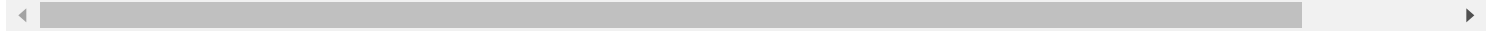## 3.Cannot Create version due to package too large

Error

Cannot Create version due to package too large

Error that customer sees:

```
ErrorMessage: The blob referenced by source uri URI is too big: size = SIZE. The maximum blob size allowed

  ErrorTarget: packageFileId
  StatusCode: 400
  ReasonPhrase: Bad Request
```

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Mitigation

Confirm that the package file and default configuration file are below 1 GB.

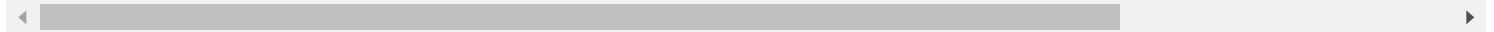### 4.Cannot Create version due to invalid storage account type

Error

Cannot Create version due to invalid storage account type

Error that customer sees:

```
ErrorMessage: Append blob type is not supported for PutGalleryApplicationVersion operation. Only page blobs

  ErrorTarget: storageType
  StatusCode: 400
  ReasonPhrase: Bad Request
```

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Mitigation

Confirm that the specified blob is either a block blob or a page blob.

5.Cannot Create version due to Application not found

Error

Cannot Create version due to invalid storage account type

Error that customer sees:

```
ErrorCode: NotFound
ErrorMessage: Source Image
'/subscriptions/SUBSID/resourceGroups/RG/providers/Microsoft.Compute/applications/APPLICATION' is not foun
Please check source application exists, and is in the same region as gallery application version being cre
Status: Failed
```

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Mitigation

The source application needs to exist, on the same region as the application version and on the same subscription of the gallery is being created. Confirm too if it exists.
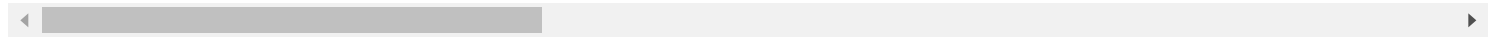
6.Cannot Create version due to Replication on all target regions not complete

Error

Cannot Create version due to Replication on all target regions not complete

Error that customer sees:

```
ErrorCode: Failed
 ErrorMessage: Replication to all the target regions not completed. The replication job has not completed a
 Status: Failed
```

Mitigation

Confirm which targets have not been completed.

From customer side:

Using CLI:

az sig gallery-application-version show -g RESOURCEGROUP -r GALLERYNAME -i DEFINITIONAME –gallery-application APPLICATION--gallery-application-version VERSION --expand "ReplicationStatus"

Using PowerShell:

Get-AzGalleryApplicationVersion -ResourceGroupName "RESOURCEGROUP" -GalleryName "GALLERYNAME" -GalleryApplicationName "DEFINITIONAME" -Name "VERSION" -ExpandReplicationStatus