Common Error Messages_ACG

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Tags

| cw.ACG	cw.TSG

Contents

Summary

You will find a list of common error messages with **Shared Image Gallery**, **Image Definition** and **Image Version** along with possible mitigation for the errors:

Common Errors

Image Gallery

Error message	Cause	Mitigation
Gallery name is invalid. Allowed characters are English alphanumeric characters, with underscores and periods allowed in the middle, up to 80 characters total. All other special characters, including dashes, are disallowed	The given name for the gallery does not meet the naming requirements.	Choose a name that meets the following conditions: 1) 80-character limit, 2) contains only English letters, numbers, underscores and periods, 3) starts and ends with English letters or numbers.
The entity name 'galleryName' is invalid according to its validation rule: ^[^\W]/\w-.]{0,79}(?<![-.])$	The gallery name does not meet the naming requirements.	Choose a name for the gallery that meets the following conditions: 1) 80-character limit, 2) contains only English letters, numbers, underscores and periods, 3) starts and ends with English letters or numbers.
The provided resource name <galleryName> has these invalid trailing characters: <character>. The name can not end with characters: <character>	The name for the gallery ends with a period or underscore.	Choose a name for the gallery that meets the following conditions: 1) 80-character limit, 2) contains only English letters, numbers, underscores and periods, 3) starts and ends with English letters or numbers.
The provided location <region> is not available for resource type 'Microsoft.Compute/galleries'. List of available regions for the resource type is ...	The region specified for the gallery is incorrect or requires an access request.	Check that the region name is spelled correctly. You can run this command to see what regions you have access to. If the region is not listed in the list, submit an access request ↗.

Error message	Cause	Mitigation
Can not delete resource before nested resources are deleted	You have attempted to delete a gallery that contains at least one existing image definition. A gallery must be empty before it can be deleted.	Delete all image definitions inside the gallery and then proceed to delete the gallery. If the image definition contains image versions, the image versions must be deleted before deleting the image definitions.
The resource <galleryName> already exists in location <region_1> in resource group <resourceGroup>. A resource with the same name cannot be created in location <region_2>. Please select a new resource name	You already have an existing gallery in the resource group with the same name and have tried to create another gallery with the same name but in a different region.	Either use a different gallery or a different resource group.

Image Definition

Error message	Cause	Mitigation
Changing property 'galleryImage.properties.<property>' is not allowed	You attempted to change the OS type, OS state, hyper V generation, offer, publisher, SKU. Changing any of these properties is not permitted.	Create a new image definition instead.
The resource <galleryName/imageDefinitionName> already exists in location <region_1> in resource group <resourceGroup>. A resource with the same name cannot be created in location <region_2>. Please select a new resource name	You already have an existing image definition in the same gallery and resource group with the same name and have tried to create another image definition with the same name and in the same gallery but in a different region.	Use a different name for the image definition or put the image definition in a different gallery or resource group
<value> is not a valid value for <property>	<property> has a restricted list of possible values and <value> is not one of them.	Check that you are using one of the allowed values from this table. (Link to table of allowed values coming soon)
The provided resource name <galleryName>/<imageDefinitionName> has these invalid trailing characters: <character>. The name can not end with characters: <character>	The given <imageDefinitionName> ends with a period or underscore.	Choose a name for the image definition that meets the following conditions: 1) 80-character limit, 2) contains only English letters, numbers, hyphens, underscores and periods, 3) starts and ends with English letters or numbers.
The entity name <imageDefinitionName> is invalid according to its validation rule: ^[^\\W]/[\\w-.]{0,79}(?<![-.])$.",	The given <imageDefinitionName> ends with a period or underscore.	Choose a name for the image definition that meets the following conditions: 1) 80-character limit,

Error message	Cause	Mitigation
		2) contains only English letters, numbers, hyphens, underscores and periods, 3) starts and ends with English letters or numbers.
Asset name galleryImage.properties.identifier.<property> is not valid. It cannot be empty. Allowed characters are uppercase or lowercase letters, digits, hyphen(-), period (.), underscore (_). Names are not allowed to end with period(.). The length of the name cannot exceed <number> characters	The given publisher, offer or SKU value does not meet the naming requirements.	Choose a value that meets the following conditions: 1) 128-character limit for publisher or 64-character limit for offer and SKU, 2) contains only English letters, numbers, hyphens, underscores and periods and 3) does not end with a period.
Can not perform requested operation on nested resource. Parent resource <galleryName> not found	There is no gallery with the name <galleryName> in the current subscription and resource group.	Check that the name of the gallery, the subscription and resource group are correct. Otherwise, create a new gallery named <galleryName>.
The provided location <region> is not available for resource type 'Microsoft.Compute/galleries'. List of available regions for the resource type is ...	The <region> is incorrect or requires an access request	Check that the region name is spelled correctly. You can run this command to see what regions you have access to. If the region is not listed in the list, submit an access request ⧉.

Error message	Cause	Mitigation
Unable to serialize value: <value> as type: 'iso-8601'., ISO8601Error: ISO 8601 time designator 'T' missing. Unable to parse datetime string <value>	The value provided to property is not properly formatted as a date.	Provide a date in the yyyy-MM-dd, yyyy-MM-dd'T'HH:mm:sszzz, or ISO 8601 ↗-valid format.
Could not convert string to DateTimeOffset: <value>. Path 'properties.<property>'	The value provided to property is not properly formatted as a date.	Provide a date in the yyyy-MM-dd, yyyy-MM-dd'T'HH:mm:sszzz, or ISO 8601 ↗-valid format.
EndOfLifeDate must be set to a future date	The end-of-life date property is not properly formatted as a date that is after today's date.	Provide a date in the yyyy-MM-dd, yyyy-MM-dd'T'HH:mm:sszzz, or ISO 8601 ↗-valid format.
argument --<property>: invalid int value: <value>	<property> accepts only integer values and <value> is not an integer.	Choose an integer value.
Gallery image: <imageDefinitionName> identified by (publisher:<Publisher>, offer:<Offer>, sku:<SKU>) already exists. Choose a different publisher, offer, sku combination	You have tried to create a new image definition with the same publisher, offer, SKU triplet as an existing image definition in the same gallery.	Within a given gallery, all image definitions must have a unique combination of publisher, offer, SKU. Choose a unique combination or choose a new gallery and create the image definition again.
Error converting value <value> to type <propertyType>. Path <property>	The <property> has a restricted list of possible values and <value> is not one of them.	Use one of the allowed values from the Image Definition glossary for the property.

Error message	Cause	Mitigation
Can not delete resource before nested resources are deleted	You have attempted to delete an image definition that contains image versions. An image definition must be empty before it can be deleted.	Delete all image versions inside the image definition and then proceed to delete the image definition.
Cannot bind parameter <property>. Cannot convert value <value> to type <propertyType>	<property> has a restricted list of possible values and <value> is not one of them.	Check that you are using one of the allowed values from this table. (Link to table of allowed values coming soon)
Cannot bind parameter <property>. Cannot convert value <value> to type <propertyType>. Unable to match the identifier name <value> to a valid enumerator name. Specify one of the following enumerator names and try again: <choice1>, <choice2>, ...	The property has a restricted list of possible values and <value> is not one of them.	Choose one of the possible <choice> values.
Cannot bind parameter <parameter>. Cannot create object of type <objectType>. Cannot convert <value> to type <propertyType>	The property related to <propertyType> has a restricted list of possible values and <value> is not one of them. As a result, the object cannot be created.	Check that you are using one of the allowed values from this table. (Link to table of allowed values coming soon)
Cannot bind parameter <* property*>. Cannot convert value <value> to type "System.DateTime"	The value provided to property is not properly formatted as a date.	Provide a date in the yyyy-MM-dd, yyyy-MM-dd'T'HH:mm:sszzz, or ISO 8601 ☑-valid format.
Cannot bind parameter <property>. Cannot convert value <value> to type "System.Int32"	<property> accepts only integer values and <value> is not an integer.	Choose an integer value.
ZRS storage account type is not supported in this region	ZRS storage account type is used in a region that does	Change the storage account type to

Error message	Cause	Mitigation
	not yet support this.	'Premium_LRS' or 'Standard_LRS'. Please check our documentation for the latest [list of regions](#) ⧉ with ZRS preview enabled.

Image Version

Error message

The provided location <region> is not available for resource type 'Microsoft.Compute/galleries'. List of available regions for the resource type is ...

Can not perform requested operation on nested resource. Parent resource <galleryName/imageDefinitionName> not found

Cannot bind parameter <* property*>. Cannot convert value <value> to type "System.DateTime"

Cannot bind parameter <property>. Cannot convert value <value> to type "System.Int32"

The value <value> of parameter <property> is out of range. The value must be between <minValue> a <maxValue>, inclusive

Source <resourceID> is not found. Please check source exists, and is in the same region as gallery imag version being created

Changing property 'galleryImageVersion.properties.storageProfile.<diskImage>.source.id' is not allowed

Duplicated lun numbers have been detected in the input data disks. Lun number must be unique for ea disk

Duplicated source ids are found in the input disks. Source id should be unique for each disk

Property id <resourceID> at path 'properties.storageProfile.<diskImages>.source.id' is invalid. Expect fu qualified resource Id that start with '/subscriptions/{subscriptionId}' or '/providers/{resourceProviderNamespace}/'

The source id: <resourceID> must either be a managed image, virtual machine or another gallery image version

Error message

The source id: <resourceID> must be a managed disk or snapshot

Cannot create Gallery Image Version from: <resourceID> since the OS State in the parent gallery image (<OsState_1>) is not <OsState_2>

The resource with id '<resourceID>' has a different Hypervisor generation ['<V#_1>'] than the parent ga image Hypervisor generation ['<V#_2>']

The resource with id '<resourceID>' has a different OS type ['<OsType_1>'] than the parent gallery imag type generation ['<OsType _2>']

Source virtual machine <resourceID> cannot contain an ephemeral OS disk

Source virtual machine <resourceID> cannot contain disk ['<diskID>'] stored in an UltraSSD account ty|

Source virtual machine <resourceID> must be created from Managed Disks

Too many requests on source '<resourceID>'. Please reduce the number of requests on the source or w some time before retrying

The disk encryption set '<diskEncryptionSetID>' must be in the same subscription '<subscriptionID>' as gallery resource

Error message
~~Encrypted source: '<resourceID>' is in a different subscription ID than the current gallery image version subscription '<subscriptionID_1>'. Please retry with an unencrypted source(s) or use the source's subscr '<subcriptionID_2>' to create the gallery image version~~
The disk encryption set <diskEncryptionSetID> was not found
The image version name is invalid. The image version name should follow Major(int).Minor(int).Patch(int format, for e.g: 1.0.0, 2018.12.1 etc
The value of parameter galleryArtifactVersion.properties.publishingProfile.targetRegions.encryption.dataDiskImages.diskEncrypt is invalid
The value of parameter galleryArtifactVersion.properties.publishingProfile.targetRegions.encryption.osDiskImage.diskEncryption invalid
Cannot specify new data disk image encryption lun [<number>] with a disk encryption set in region [<r for update gallery image version request. To update this version, remove the new lun. If you need to cha the data disk image encryption settings, you must create a new gallery image version with the correct s
The gallery artifact version source can only be specified either directly under storageProfile or within inc OS or data disks. One and only one source type (user image, snapshot, disk, virtual machine) can be pro
Source was not found: <resourceID>. Please make sure the source exists
A disk encryption set is required for disk 'galleryArtifactVersion.properties.publishingProfile.targetRegions.encryption.osDiskImage.diskEncryption in target region '<region_1>' since disk encryption set '<diskEncryptionSetID>' is used for the correspo disk in region '<region_2>'
A disk encryption set is required for disk 'LUN <number>' in target region '<region_1>' since disk encry set '<diskEncryptionSetID>' is used for the corresponding disk in region '<region_2>'
An invalid lun [<number>] was specified in encryption.dataDiskImages. The lun must be one of the follc values ['0,9']

Error message
Duplicate luns '<number>' were specified in target region '<region>' encryption.dataDiskImages
OSDiskImage and DataDiskImage cannot point to same blob <sourceID>
Duplicate regions are not allowed in target publishing regions
Adding new Data Disks or changing the LUN of a Data Disk in an existing Image is not allowed
The disk encryption set <diskEncryptionSetID> must be in the same subscription <subscriptionID> as t gallery resource

Escalations

1. You can also reach out to [SME - Azure Compute Gallery](#) ⊡ teams channel so please providing the case number, issue description and your question
2. If you've exhausted all your technical resources, make sure the case's area path is set to **Azure/Azure Compute Gallery** (or the equivalent one under **Virtual Machine running Linux**), then in Azure Support Center use **Escalate ticket** to create an ICM. Compute Gallery issues are in scope for the Support\EEE AzureRT ICM queue, who if necessary will engage engineering via the AzureRT\PIR/SIG Image Management ICM queue.

Need additional help or have feedback?

To enage the Azure Compute Gallery SMEs...	To provide feedback on this page...	To provide kudos on this page...
Please reach out to the **Azure Compute Gallery SMEs** ↗ AVA channel via Teams. Make sure to use the **Ava process** for faster assistance.	Use the **Azure Compute Gallery Feedback** form to submit detailed feedback on improvements or new content ideas for Azure Compute Gallery. ***Please note*** the link to the page is required when submitting feedback on existing pages! If it is a new content idea, please put N/A in the Wiki Page Link.	Use the **Azure Compute Gallery Kudos** form to submit kudos on the page. Kudos will help us improve our wiki content overall! ***Please note*** the link to the page is required when submitting kudos!