PINT RestAPI Reference

This document lays out the current APIs in the existing Pint service.

For more information about the pint service, see https://github.com/SUSE-Enceladus/public-cloud-info-service/blob/master/README.md

In general, access to the API is in this format: Here framework/provider is used interchangeably.

https://susepubliccloudinfo.suse.com/version/framework/region/type/data-type.fmt

Headers: access-control-allow-origin: *

> **In this document, ?:ext? is the extension part of the URL: it can translate to either xml or json.** Supported extensions are xml json gz xml. gz and json.gz. When no extension is specified, json format is used.
>
> When extension with gz is specified, xml/json data is delivered in compressed form. When just gz extension is used json data is compressed.

Here's the table that lists all the APIs with sample request and response. The vertical ellipsis in the tabular contents denotes more data.

Verb	URI	Description	Status code	Sample Request	Sample Response
GET	/v1/providers.?:ext?	query for the list of known public cloud providers	400 Bad Request (Invalid extension) 200 OK for success	curl https://susepubliccloudinfo.suse.com/v1/providers	{"providers":[{"name":"amazon"},{"name":"google"},{"name":"microsoft"},{"name":"oracle"},{"name":"alibaba"}]}
				curl https://susepubliccloudinfo.suse.com/v1/providers.json	{"providers":[{"name":"amazon"},{"name":"google"},{"name":"microsoft"},{"name":"oracle"},{"name":"alibaba"}]}
				curl https://susepubliccloudinfo.suse.com/v1/providers.xml	<?xml version="1.0"?> <providers> <provider name="amazon"/> <provider name="google"/> <provider name="microsoft"/> <provider name="oracle"/> <provider name="alibaba"/> </providers>
				curl https://susepubliccloudinfo.suse.com/v1/providers.gz --output <filename>	Generates a file which contains compressed json data
				curl https://susepubliccloudinfo.suse.com/v1/providers.json.gz --output <filename>	Generates a file which contains compressed json data
				curl https://susepubliccloudinfo.suse.com/v1/providers.xml.gz --output <filename>	Generates a file which contains compressed xml data

GET	/v1/:provider/:categories.?:ext?	query for the list of images or servers for a specific cloud provider	400 Bad Request (Invalid extension)	curl https://susepubliccloudinfo.suse.com/v1/amazon/images	{
					"images": [
					{
					"name": "suse-manager-3-2-proxy-byos-v20200506-hvm-ssd-x86_64",
					"state": "deprecated",
					"replacementname": "suse-manager-4-0-proxy-byos-v20200506-hvm-ssd-x86_64",
					"replacementid": "ami-05d5dd1703d8385af",
					"publishedon": "20200506",
					"deprecatedon": "20200506",
					"region": "af-south-1",
					"id": "ami-03e3915e23ad44ec3",
					"deletedon": ""
					},
					{
					"name": "suse-manager-4-0-proxy-byos-v20200226-hvm-ssd-x86_64",
					"state": "deprecated",
					"replacementname": "suse-manager-4-0-proxy-byos-v20200506-hvm-ssd-x86_64",
					"replacementid": "ami-05d5dd1703d8385af",
					"publishedon": "20200226",
					"deprecatedon": "20200506",
					"region": "af-south-1",
					"id": "ami-066adb0ab6003f2eb",
					"deletedon": ""
					},
					.
					.
					.
					]
					}

			404 Not Found (invalid provider) 404 Not Found (invalid category) 200 OK for success	curl https://susepubliccloudinfo.suse.com/v1/amazon/images.json	{
					"images": [
					{
					"name": "suse-manager-3-2-proxy-byos-v20200506-hvm-ssd-x86_64",
					"state": "deprecated",
					"replacementname": "suse-manager-4-0-proxy-byos-v20200506-hvm-ssd-x86_64",
					"replacementid": "ami-05d5dd1703d8385af",
					"publishedon": "20200506",
					"deprecatedon": "20200506",
					"region": "af-south-1",
					"id": "ami-03e3915e23ad44ec3",
					"deletedon": ""
					},
					{
					"name": "suse-manager-4-0-proxy-byos-v20200226-hvm-ssd-x86_64",
					"state": "deprecated",
					"replacementname": "suse-manager-4-0-proxy-byos-v20200506-hvm-ssd-x86_64",
					"replacementid": "ami-05d5dd1703d8385af",
					"publishedon": "20200226",
					"deprecatedon": "20200506",
					"region": "af-south-1",
					"id": "ami-066adb0ab6003f2eb",
					"deletedon": ""
					},
					.
					.
					.
					]
					}

	provider can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call *categories* can be either servers or images			curl https://susepubliccloudinfo.suse.com/v1/amazon/images.xml	<?xml version="1.0"?> <images> <image name="suse-manager-3-2-proxy-byos-v20200506-hvm-ssd-x86_64" state="deprecated" replacementname="suse-manager-4-0-proxy-byos-v20200506-hvm-ssd-x86_64" replacementid="ami-05d5dd1703d8385af" publishedon="20200506" deprecatedon="20200506" region="af-south-1" id="ami-03e3915e23ad44ec3" deletedon=""/> <image name="suse-manager-4-0-proxy-byos-v20200226-hvm-ssd-x86_64" state="deprecated" replacementname="suse-manager-4-0-proxy-byos-v20200506-hvm-ssd-x86_64" replacementid="ami-05d5dd1703d8385af" publishedon="20200226" deprecatedon="20200506" region="af-south-1" id="ami-066adb0ab6003f2eb" deletedon=""/> . . . </images>

				curl https://susepubliccloudinfo.suse.com/v1/amazon/servers	<pre>{
					"servers": [
					{
					"type": "regionserver-sles",
					"name": "",
					"ip": "54.253.118.149",
					"region": "ap-southeast-2"
					},
					{
					"type": "regionserver-sles",
					"name": "",
					"ip": "54.247.166.75",
					"region": "eu-west-1"
					},
					
					.
					
					.
					
					.
					
					]
					
					}</pre>

				curl https://susepubliccloudinfo.suse.com/v1/amazon/servers.json	<pre>{
					"servers": [
					{
					"type": "regionserver-sles",
					"name": "",
					"ip": "54.253.118.149",
					"region": "ap-southeast-2"
					},
					{
					"type": "regionserver-sles",
					"name": "",
					"ip": "54.247.166.75",
					"region": "eu-west-1"
					},
					
					.
					
					.
					
					.
					
					]
					
					}</pre>

				curl https://susepubliccloudinfo.suse.com/v1/amazon/servers.xml	<pre><?xml version="1.0"?>
					<servers>
					<server type="regionserver-sles" name="" ip="54.253.118.149" region="ap-southeast-2"/>
					<server type="regionserver-sles" name="" ip="54.247.166.75" region="eu-west-1"/>
					
					.
					
					.
					
					.
					
					</servers></pre>

GET	/v1/:provider/regions.?:ext? *provider* can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call	query for the list of regions for a specific cloud provider (Note: some cloud providers may not have regions so results will be {"regions":[]})	400 Bad Request (Invalid extension) 404 Not Found (invalid provider) 200 OK for success	curl https://susepubliccloudinfo.suse.com/v1/amazon/regions	{"regions":[{"name":"af-south-1"},{"name":"ap-east-1"},{"name":"ap-northeast-1"},{"name":"ap-northeast-2"},{"name":"ap-northeast-3"},{"name":"ap-south-1"},{"name":"ap-southeast-1"},{"name":"ap-southeast-2"},{"name":"ca-central-1"},{"name":"cn-north-1"},{"name":"cn-northwest-1"},{"name":"eu-central-1"},{"name":"eu-north-1"},{"name":"eu-south-1"},{"name":"eu-west-1"},{"name":"eu-west-2"},{"name":"eu-west-3"},{"name":"me-south-1"},{"name":"sa-east-1"},{"name":"us-east-1"},{"name":"us-east-2"},{"name":"us-gov-east-1"},{"name":"us-gov-west-1"},{"name":"us-west-1"},{"name":"us-west-2"}]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/regions.json	{"regions":[{"name":"af-south-1"},{"name":"ap-east-1"},{"name":"ap-northeast-1"},{"name":"ap-northeast-2"},{"name":"ap-northeast-3"},{"name":"ap-south-1"},{"name":"ap-southeast-1"},{"name":"ap-southeast-2"},{"name":"ca-central-1"},{"name":"cn-north-1"},{"name":"cn-northwest-1"},{"name":"eu-central-1"},{"name":"eu-north-1"},{"name":"eu-south-1"},{"name":"eu-west-1"},{"name":"eu-west-2"},{"name":"eu-west-3"},{"name":"me-south-1"},{"name":"sa-east-1"},{"name":"us-east-1"},{"name":"us-east-2"},{"name":"us-gov-east-1"},{"name":"us-gov-west-1"},{"name":"us-west-1"},{"name":"us-west-2"}]}

				curl https://susepubliccloudinfo.suse.com/v1/amazon/regions.xml	<pre><?xml version="1.0"?>
					<regions>
					<region name="af-south-1"/>
					<region name="ap-east-1"/>
					<region name="ap-northeast-1"/>
					
					.
					
					.
					
					.
					
					</regions></pre>

GET	/v1/:provider/:region/images/:image_state.?:ext?
	
	provider can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call
	
	region can be any region from the list returned from /v1/:provider/regions call
	
	image_state can be either active, inactive, deprecated, deleted as returned in /v1/images/states call
	
	if no image_state is specified, then all images for that region are returned
		query for the list of images in a specific state for a region in a cloud service provider	400 Bad Request
			
			(Invalid extension)
			
			404 Not Found
			
			(invalid provider, invalid region, invalid image state)
			
			200 OK for success
				curl https://susepubliccloudinfo.suse.com/v1/amazon/us-east-2/images/active	{
					"images": [
					{
					"name": "suse-sles-12-sp5-v20210212-hvm-ssd-x86_64",
					"state": "active",
					"replacementname": "",
					"replacementid": "",
					"publishedon": "20210212",
					"deprecatedon": "",
					"region": "us-east-2",
					"id": "ami-03d0d95f1f75b4eb9",
					"deletedon": "",
					"changeinfo": "https://publiccloudimagechangeinfo.suse.com/amazon/suse-sles-12-sp5-v20210212-hvm-ssd-x86_64/"
					},
					.
					
					.
					
					.
					
					]
					
					}

GET	/v1/:provider/:region/servers/:server_type.?:ext? *provider* can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call *region* can be any region from the list returned from /v1/:provider/regions.?:ext? call *server_type* can be either smt, regionserver as returned in /v1/:provider/servers/types call if no server_type is specified then all servers for that region are returned	query for the list of servers of a specific type (smt or regionserver) for a region in a cloud service provider	400 Bad Request (Invalid extension) 404 Not Found (invalid provider, invalid region, invalid server type) 200 OK for success	curl https://susepubliccloudinfo.suse.com/v1/amazon/us-east-2/servers/smt	{"servers":[{"type":"smt","name":"smt-ec2.susecloud.net","ip":"52.15.49.139","region":"us-east-2"},{"type":"smt","name":"smt-ec2.susecloud.net","ip":"52.15.84.50","region":"us-east-2"},{"type":"smt","name":"smt-ec2.susecloud.net","ip":"52.15.50.30","region":"us-east-2"}]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/us-east-2/servers/smt.json	{"servers":[{"type":"smt","name":"smt-ec2.susecloud.net","ip":"52.15.49.139","region":"us-east-2"},{"type":"smt","name":"smt-ec2.susecloud.net","ip":"52.15.84.50","region":"us-east-2"},{"type":"smt","name":"smt-ec2.susecloud.net","ip":"52.15.50.30","region":"us-east-2"}]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/us-east-2/servers/smt.xml	<?xml version="1.0"?> <servers> <server type="smt" name="smt-ec2.susecloud.net" ip="52.15.49.139" region="us-east-2"/> <server type="smt" name="smt-ec2.susecloud.net" ip="52.15.84.50" region="us-east-2"/> <server type="smt" name="smt-ec2.susecloud.net" ip="52.15.50.30" region="us-east-2"/> </servers>

GET	/v1/:provider/images/:image_state.?:ext?
	
	provider can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call
	
	image_state can be either active, inactive, deprecated, deleted as returned in /v1/images/states call
	
	if no image_state is specified then all images are returned
		query for the list of images in a specific state for a cloud service provider.
		
		Note: takes into account all regions and some cloud service provider do not have regions.
			400 Bad Request
			
			(Invalid extension)
			
			404 Not Found
			
			(invalid provider, in valid image state)
			
			200 OK for success
				curl https://susepubliccloudinfo.suse.com/v1/amazon/images/active	{
					"images": [
					{
					"name": "suse-manager-4-1-proxy-byos-v20210212-hvm-ssd-x86_64",
					"state": "active",
					"replacementname": "",
					"replacementid": "",
					"publishedon": "20210212",
					"deprecatedon": "",
					"region": "af-south-1",
					"id": "ami-07531e74d1b561376",
					"deletedon": "",
					"changeinfo": "https://publiccloudimagechangeinfo.suse.com/amazon/suse-manager-4-1-proxy-byos-v20210212-hvm-ssd-x86_64/"
					},
					.
					
					.
					
					.
					
					]
					
					}

				curl https://susepubliccloudinfo.suse.com/v1/amazon/images/active.json	{
					"images": [
					{
					"name": "suse-manager-4-1-proxy-byos-v20210212-hvm-ssd-x86_64",
					"state": "active",
					"replacementname": "",
					"replacementid": "",
					"publishedon": "20210212",
					"deprecatedon": "",
					"region": "af-south-1",
					"id": "ami-07531e74d1b561376",
					"deletedon": "",
					"changeinfo": "https://publiccloudimagechangeinfo.suse.com/amazon/suse-manager-4-1-proxy-byos-v20210212-hvm-ssd-x86_64/"
					},
					
					.
					
					.
					
					.
					
					]
					
					}

				curl https://susepubliccloudinfo.suse.com/v1/amazon/images/active.xml	<?xml version="1.0"?> <images> <image name="suse-manager-4-1-proxy-byos-v20210212-hvm-ssd-x86_64" state="active" replacementname="" replacementid="" publishedon="20210212" deprecatedon="" region="af-south-1" id="ami-07531e74d1b561376" deletedon="" changeinfo="https://publiccloudimagechangeinfo.suse.com/amazon/suse-manager-4-1-proxy-byos-v20210212-hvm-ssd-x86_64/"/> . . . </images>
GET	/v1/:provider/servers/types.?:ext? *provider* can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call	query for the list of server types in a cloud service provider.	400 Bad Request (Invalid extension) 404 Not Found (invalid provider) 200 OK for success	curl https://susepubliccloudinfo.suse.com/v1/amazon/servers/types	{"types":[{"name":"smt"},{"name":"regionserver"}]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/servers/types.json	{"types":[{"name":"smt"},{"name":"regionserver"}]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/servers/types.xml	<?xml version="1.0"?> <types> <type name="smt"/> <type name="regionserver"/> </types>
GET	/v1/:provider/servers/:server_type.?:ext? *provider* can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call server_type can be either smt or regionserver as returned in the /v1/:provider/servers/types if no server_type is specified, then all servers are returned	query for the list of servers of a specific server type for a cloud service provider.	400 Bad Request (Invalid extension) 404 Not Found (invalid provider, invalid server type) 200 OK for success	curl https://susepubliccloudinfo.suse.com/v1/amazon/servers/regionserver	{"servers":[{"type":"regionserver-sles","name":"","ip":"54.253.118.149","region":"ap-southeast-2"},{"type":"regionserver-sles","name":"","ip":"54.247.166.75","region":"eu-west-1"},{"type":"regionserver-sles","name":"","ip":"34.197.223.242","region":"us-east-1"},{"type":"regionserver-sles","name":"","ip":"54.244.244.107","region":"us-west-2"},{"type":"regionserver-sles","name":"","ip":"54.223.148.145","region":"cn-north-1"},{"type":"regionserver-sap","name":"","ip":"52.28.95.114","region":"eu-central-1"},{"type":"regionserver-sap","name":"","ip":"54.245.101.47","region":"us-west-2"},{"type":"regionserver-sap","name":"","ip":"52.79.82.165","region":"ap-northeast-2"}]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/servers/regionserver.json	{"servers":[{"type":"regionserver-sles","name":"","ip":"54.253.118.149","region":"ap-southeast-2"},{"type":"regionserver-sles","name":"","ip":"54.247.166.75","region":"eu-west-1"},{"type":"regionserver-sles","name":"","ip":"34.197.223.242","region":"us-east-1"},{"type":"regionserver-sles","name":"","ip":"54.244.244.107","region":"us-west-2"},{"type":"regionserver-sles","name":"","ip":"54.223.148.145","region":"cn-north-1"},{"type":"regionserver-sap","name":"","ip":"52.28.95.114","region":"eu-central-1"},{"type":"regionserver-sap","name":"","ip":"54.245.101.47","region":"us-west-2"},{"type":"regionserver-sap","name":"","ip":"52.79.82.165","region":"ap-northeast-2"}]}

				curl https://susepubliccloudinfo.suse.com/v1/amazon/servers/regionserver.xml	<?xml version="1.0"?> <servers> <server type="regionserver-sles" name="" ip="54.253.118.149" region="ap-southeast-2"/> <server type="regionserver-sles" name="" ip="54.247.166.75" region="eu-west-1"/> <server type="regionserver-sles" name="" ip="34.197.223.242" region="us-east-1"/> <server type="regionserver-sles" name="" ip="54.244.244.107" region="us-west-2"/> <server type="regionserver-sles" name="" ip="54.223.148.145" region="cn-north-1"/> <server type="regionserver-sap" name="" ip="52.28.95.114" region="eu-central-1"/> <server type="regionserver-sap" name="" ip="54.245.101.47" region="us-west-2"/> <server type="regionserver-sap" name="" ip="52.79.82.165" region="ap-northeast-2"/> </servers>
GET	/v1/images/states.?:ext?	query for the list of image states	400 Bad Request (Invalid extension) 200 OK for success	curl https://susepubliccloudinfo.suse.com/v1/images/states	{"states":[{"name":"active"},{"name":"inactive"},{"name":"deprecated"},{"name":"deleted"}]}
				curl https://susepubliccloudinfo.suse.com/v1/images/states.json	{"states":[{"name":"active"},{"name":"inactive"},{"name":"deprecated"},{"name":"deleted"}]}
				curl https://susepubliccloudinfo.suse.com/v1/images/states.xml	<?xml version="1.0"?> <states> <state name="active"/> <state name="inactive"/> <state name="deprecated"/> <state name="deleted"/> </states>
GET	/v1/images/deletedby/:date.?:ext? :date is in format YYYYMMDD NOTE: NOT YET IMPLEMENTED	query for a list of images that will be deleted by :date extension .?:ext? is optional .json or .xml, default is .json	200 OK for success 404 Not Found (invalid date)	curl https://susepubliccloudinfo.suse.com/v1/amazon/images/deletedby/20221001 curl https://susepubliccloudinfo.suse.com/v1/amazon/images/deletedby/20221225.json	{"images":[{"deletedon":"","deprecatedon":"20201214","id":"ami-08232d6ceead1be58","name":"suse-manager-4-0-proxy-byos-v20201109-hvm-ssd-x86_64","publishedon":"20201109","region":"af-south-1","replacementid":"ami-0d399b59d46cb9757","replacementname":"suse-manager-4-0-proxy-byos-v20201214-hvm-ssd-x86_64","state":"deprecated"}, ...]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/images/deletedby/20221225.xml	<images> <image deletedon="" deprecatedon="20201214" id="ami-08232d6ceead1be58" name="suse-manager-4-0-proxy-byos-v20201109-hvm-ssd-x86_64" publishedon="20201109" region="af-south-1" replacementid="ami-0d399b59d46cb9757" replacementname="suse-manager-4-0-proxy-byos-v20201214-hvm-ssd-x86_64" state="deprecated"/> ... </images>
GET	/v1/:provider/images/deletedby/:date.?:ext? provider can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call :date is in format YYYYMMDD	query for a list of images that will be deleted by :date for :provider extension .?:ext? is optional .json or .xml, default is .json	200 OK for success 404 Not Found (invalid date or provider)	curl https://susepubliccloudinfo.suse.com/v1/amazon/images/deletedby/20221001 curl https://susepubliccloudinfo.suse.com/v1/amazon/images/deletedby/20221001.json	{"images":[{"deletedon":"","deprecatedon":"20200924","id":"ami-0d5cc4bc3e9d4d6b4","name":"suse-sles-12-sp3-sapcal-v20191118-hvm-ssd-x86_64","publishedon":"20191118","region":"af-south-1","replacementid":"ami-0fd92608bd18d3f00","replacementname":"suse-sles-12-sp3-sapcal-v20200924-hvm-ssd-x86_64","state":"deprecated"}, ...]}
				curl https://susepubliccloudinfo.suse.com/v1/amazon/images/deletedby/20221001.xml	<images> <image deletedon="" deprecatedon="20200924" id="ami-0d5cc4bc3e9d4d6b4" name="suse-sles-12-sp3-sapcal-v20191118-hvm-ssd-x86_64" publishedon="20191118" region="af-south-1" replacementid="ami-0fd92608bd18d3f00" replacementname="suse-sles-12-sp3-sapcal-v20200924-hvm-ssd-x86_64" state="deprecated"/> ... </images>

GET	/v1/:provider/:region/images/deletedby/:date.?:ext? *provider* can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call *region* can be any region from the list returned from /v1/:provider/regions.?:ext? call `:date` is in format YYYYMMDD	query for a list of images that will be deleted by `:date` for `:provider` in `:region` extension `.?:ext?` is optional. json or .xml, default is .json	200 OK for success 404 Not Found (invalid date, provider, or region)	curl https://susepublicclo udinfo.suse.com/v1 /amazon/us-east-1 /images/deletedby /20221001 curl https://susepublicclo udinfo.suse.com/v1 /amazon/us-east-1 /images/deletedby /20221001.json	{"images":[{"deletedon":"","deprecatedon":"20190623","id":"ami-0c7143db5bdab247a","name":"suse-sles-12-sp3-sapcal-v20181109-hvm-ssd-x86_64","publishedon":"20181109","region":"us-east-1","replacementid":"ami-0288ab9413a64bcdb","replacementname":"suse-sles-12-sp3-sapcal-v20190623-hvm-ssd-x86_64","state":"deprecated"}, ...]}
				curl https://susepublicclo udinfo.suse.com/v1 /amazon/us-east-1 /images/deletedby /20221001.xml	<images> <image deletedon="" deprecatedon="20190623" id="ami-0c7143db5bdab247a" name="suse-sles-12-sp3-sapcal-v20181109-hvm-ssd-x86_64" publishedon="20181109" region="us-east-1" replacementid="ami-0288ab9413a64bcdb" replacementname="suse-sles-12-sp3-sapcal-v20190623-hvm-ssd-x86_64" state="deprecated"/> ... </images>
GET	/v1/:provider /images /deletiondate/:image.?:ext? *provider* can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call `:image` is the image name	query for deletion date of a specific `:image` that is available on `:provider` extension `.?:ext?` is optional. json or .xml, default is .json	200 OK for success 404 Not Found (invalid name or provider)	curl https://susepublicclo udinfo.suse.com/v1 /amazon/images /deletiondate/suse-sles-sap-12-sp4-byos-v20220201-hvm-ssd-x86_64 curl https://susepublicclo udinfo.suse.com/v1 /amazon/images /deletiondate/suse-sles-sap-12-sp4-byos-v20220201-hvm-ssd-x86_64.json	{"deletiondate":"20240715"}
				curl https://susepublicclo udinfo.suse.com/v1 /amazon/images /deletiondate/suse-sles-sap-12-sp4-byos-v20220201-hvm-ssd-x86_64.xml	<deletiondate>20240715</deletiondate>
GET	/v1/:provider/:region/images /deletiondate/:image.?:ext? *provider* can be either amazon, google, microsoft, oracle or alibaba as returned in the /v1/providers call *region* can be any region from the list returned from /v1/:provider/regions.?:ext? call `:image` is the image name	query for deletion date of a specific `:image` that is available on `:provider` in `:region` extension `.?:ext?` is optional. json or .xml, default is .json	200 OK for success 404 Not Found (invalid name, provider, or region)	curl https://susepublicclo udinfo.suse.com/v1 /amazon/sa-east-1 /images/deletiondate /openSUSE-Leap-15-3-v20220719-hvm-ssd-arm64 curl https://susepublicclo udinfo.suse.com/v1 /amazon/sa-east-1 /images/deletiondate /openSUSE-Leap-15-3-v20220719-hvm-ssd-arm64.json	{"deletiondate":"20240722"}
				curl https://susepublicclo udinfo.suse.com/v1 /amazon/sa-east-1 /images/deletiondate /openSUSE-Leap-15-3-v20220719-hvm-ssd-arm64.xml	<deletiondate>20240722</deletiondate>

| GET | / | | | 301 Moved Permanently | curl -v https://susepublic cloudinfo.suse.com/

(Note verbose mode for this command to be able to see the response) | * Trying 130.211.27.248...
* TCP_NODELAY set
* Connected to susepubliccloudinfo.suse.com (130.211.27.248) port 443 (#0)
* ALPN, offering h2
* ALPN, offering http/1.1
* successfully set certificate verify locations:
* CAfile: /etc/ssl/certs/ca-certificates.crt
  CApath: /etc/ssl/certs
* TLSv1.3 (OUT), TLS handshake, Client hello (1):
* TLSv1.3 (IN), TLS handshake, Server hello (2):
* TLSv1.3 (IN), TLS Unknown, Certificate Status (22):
* TLSv1.3 (IN), TLS handshake, Unknown (8):
* TLSv1.3 (IN), TLS handshake, Certificate (11):
* TLSv1.3 (IN), TLS handshake, CERT verify (15):
* TLSv1.3 (IN), TLS handshake, Finished (20):
* TLSv1.3 (OUT), TLS change cipher, Client hello (1):
* TLSv1.3 (OUT), TLS Unknown, Certificate Status (22):
* TLSv1.3 (OUT), TLS handshake, Finished (20):
* SSL connection using TLSv1.3 / TLS_AES_256_GCM_SHA384
* ALPN, server accepted to use h2
* Server certificate:
* subject: CN=susepubliccloudinfo.suse.com
* start date: Jan 29 11:38:46 2021 GMT
* expire date: Apr 29 11:38:46 2021 GMT
* subjectAltName: host "susepubliccloudinfo.suse.com" matched cert's "susepubliccloudinfo.suse.com"
* issuer: C=US; O=Google Trust Services; CN=GTS CA 1D2
* SSL certificate verify ok.
* Using HTTP2, server supports multi-use
* Connection state changed (HTTP/2 confirmed)
* Copying HTTP/2 data in stream buffer to connection buffer after upgrade: len=0
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* Using Stream ID: 1 (easy handle 0x5611f7c81470)
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
> GET / HTTP/2
> Host: susepubliccloudinfo.suse.com
> User-Agent: curl/7.58.0
> Accept: */*
>
* TLSv1.3 (IN), TLS Unknown, Certificate Status (22):
* TLSv1.3 (IN), TLS handshake, Newsession Ticket (4):
* TLSv1.3 (IN), TLS handshake, Newsession Ticket (4):
* TLSv1.3 (IN), TLS Unknown, Unknown (23):
* Connection state changed (MAX_CONCURRENT_STREAMS updated)!
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* TLSv1.3 (IN), TLS Unknown, Unknown (23):
* TLSv1.3 (IN), TLS Unknown, Unknown (23):
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
< HTTP/2 301
< date: Fri, 05 Mar 2021 21:29:01 GMT
< server: Apache
< access-control-allow-origin: *
< x-xss-protection: 1; mode=block
< x-content-type-options: nosniff
< x-frame-options: SAMEORIGIN
< x-powered-by: Phusion Passenger 5.0.18
< location: https://www.suse.com/solutions/public-cloud/
< content-length: 0
< status: 301 Moved Permanently
< content-type: text/html;charset=utf-8
< x-varnish: 5043396 5043397
< age: 0
< grace:
< via: 1.1 varnish (Varnish/5.0), 1.1 google
< alt-svc: clear
<
* Connection #0 to host susepubliccloudinfo.suse.com left intact |

| GET | /* | | 400 Bad Request | curl -v https://susepublic cloudinfo.suse.com/asdf

(Note verbose mode for this command to be able to see the response) | * Trying 130.211.27.248...
* TCP_NODELAY set
* Connected to susepubliccloudinfo.suse.com (130.211.27.248) port 443 (#0)
* ALPN, offering h2
* ALPN, offering http/1.1
* successfully set certificate verify locations:
* CAfile: /etc/ssl/certs/ca-certificates.crt
CApath: /etc/ssl/certs
* TLSv1.3 (OUT), TLS handshake, Client hello (1):
* TLSv1.3 (IN), TLS handshake, Server hello (2):
* TLSv1.3 (IN), TLS Unknown, Certificate Status (22):
* TLSv1.3 (IN), TLS handshake, Unknown (8):
* TLSv1.3 (IN), TLS handshake, Certificate (11):
* TLSv1.3 (IN), TLS handshake, CERT verify (15):
* TLSv1.3 (IN), TLS handshake, Finished (20):
* TLSv1.3 (OUT), TLS change cipher, Client hello (1):
* TLSv1.3 (OUT), TLS Unknown, Certificate Status (22):
* TLSv1.3 (OUT), TLS handshake, Finished (20):
* SSL connection using TLSv1.3 / TLS_AES_256_GCM_SHA384
* ALPN, server accepted to use h2
* Server certificate:
* subject: CN=susepubliccloudinfo.suse.com
* start date: Jan 29 11:38:46 2021 GMT
* expire date: Apr 29 11:38:46 2021 GMT
* subjectAltName: host "susepubliccloudinfo.suse.com" matched cert's "susepubliccloudinfo.suse.com"
* issuer: C=US; O=Google Trust Services; CN=GTS CA 1D2
* SSL certificate verify ok.
* Using HTTP2, server supports multi-use
* Connection state changed (HTTP/2 confirmed)
* Copying HTTP/2 data in stream buffer to connection buffer after upgrade: len=0
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* Using Stream ID: 1 (easy handle 0x55983be6d470)
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
> GET /asdf HTTP/2
> Host: susepubliccloudinfo.suse.com
> User-Agent: curl/7.58.0
> Accept: */*
>
* TLSv1.3 (IN), TLS Unknown, Certificate Status (22):
* TLSv1.3 (IN), TLS handshake, Newsession Ticket (4):
* TLSv1.3 (IN), TLS handshake, Newsession Ticket (4):
* TLSv1.3 (IN), TLS Unknown, Unknown (23):
* Connection state changed (MAX_CONCURRENT_STREAMS updated)!
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
* TLSv1.3 (IN), TLS Unknown, Unknown (23):
* TLSv1.3 (IN), TLS Unknown, Unknown (23):
* TLSv1.3 (OUT), TLS Unknown, Unknown (23):
< HTTP/2 400
< date: Fri, 05 Mar 2021 21:29:58 GMT
< server: Apache
< access-control-allow-origin: *
< x-xss-protection: 1; mode=block
< x-content-type-options: nosniff
< x-frame-options: SAMEORIGIN
< x-powered-by: Phusion Passenger 5.0.18
< content-length: 0
< status: 400 Bad Request
< content-type: text/html;charset=utf-8
< x-varnish: 5250499
< age: 0
< grace:
< via: 1.1 varnish (Varnish/5.0), 1.1 google
< alt-svc: clear
<
* Connection #0 to host susepubliccloudinfo.suse.com left intact |
| | | | | | |