

AWS Compatibility Matrix

- EN
- FR

3DS OUTSCALE supported actions are compatible with Amazon Web Services (AWS).

The table below shows the compatibility between the following AWS-compliant APIs and AWS:

- Flexible Compute Unit (FCU)
- Load Balancing Unit (LBU)
- Elastic Identity Management (EIM)
- Internal Call Unit (ICU)
- DirectLink

Related Pages

- [API Release Notes](#)
- [OUTSCALE APIs Reference](#)

Flexible Compute Unit (FCU)

AWS-Compliant API (version)	Object	Action	AWS API (version)
FCU (2.19)	addresses	AllocateAddress	API EC2 (2016-09-15)
FCU (2.19)	addresses	AssociateAddress	API EC2 (2016-09-15)
FCU (2.19)	addresses	DescribeAddresses	API EC2 (2016-09-15)
FCU (2.19)	addresses	DisassociateAddress	API EC2 (2016-09-15)
FCU (2.19)	addresses	ReleaseAddress	API EC2 (2016-09-15)
FCU (2.19)	customer_gateway	CreateCustomerGateway	API EC2 (2016-09-15)
FCU (2.19)	customer_gateway	DeleteCustomerGateway	API EC2 (2016-09-15)
FCU (2.19)	customer_gateway	DescribeCustomerGateways	API EC2 (2016-09-15)
FCU (2.19)	dhcptions	AssociateDhcpOptions	API EC2 (2016-09-15)
FCU (2.19)	dhcptions	CreateDhcpOptions	API EC2 (2016-09-15)
FCU (2.19)	dhcptions	DeleteDhcpOptions	API EC2 (2016-09-15)
FCU (2.19)	dhcptions	DescribeDhcpOptions	API EC2 (2016-09-15)
FCU (2.19)	fcuext	image_tasks.CreateImageExportTask	
FCU (2.19)	fcuext	image_tasks.DescribeImageExportTasks	
FCU (2.19)	fcuext	instance.ModifyInstanceKeypair	
FCU (2.19)	fcuext	product_types.DescribeInstanceTypes	
FCU (2.19)	fcuext	product_types.DescribeProductTypes	
FCU (2.19)	fcuext	product_types.GetProductType	
FCU (2.19)	fcuext	product_types.GetProductTypes	
FCU (2.19)	fcuext	quota.DescribeQuotas	
FCU (2.19)	fcuext	snapshot_tasks.CreateSnapshotExportTask	
FCU (2.19)	fcuext	snapshot_tasks.DescribeSnapshotExportTasks	
FCU (2.19)	fcuext	snapshots.ImportSnapshot	
FCU (2.19)	fcuext	subnets.ReadPublicIpRanges	
FCU (2.19)	fcuext	vns.ReadVnOptions	
FCU (2.19)	fcuext	vns.UpdateVnOptions	
FCU (2.19)	gateway	AttachInternetGateway	API EC2 (2016-09-15)
FCU (2.19)	gateway	CreateInternetGateway	API EC2 (2016-09-15)
FCU (2.19)	gateway	DeleteInternetGateway	API EC2 (2016-09-15)
FCU (2.19)	gateway	DescribeInternetGateways	API EC2 (2016-09-15)
FCU (2.19)	gateway	DetachInternetGateway	API EC2 (2016-09-15)
FCU (2.19)	images	CopyImage	API EC2 (2016-09-15)

FCU (2.19)	images	CreateImage	API EC2 (2016-09-15)
FCU (2.19)	images	DeregisterImage	API EC2 (2016-09-15)
FCU (2.19)	images	DescribeImageAttribute	API EC2 (2016-09-15)
FCU (2.19)	images	DescribeImages	API EC2 (2016-09-15)
FCU (2.19)	images	ModifyImageAttribute	API EC2 (2016-09-15)
FCU (2.19)	images	RegisterImage	API EC2 (2016-09-15)
FCU (2.19)	instances	DescribeInstanceAttribute	API EC2 (2016-09-15)
FCU (2.19)	instances	DescribeInstanceState	API EC2 (2016-09-15)
FCU (2.19)	instances	DescribeInstances	API EC2 (2016-09-15)
FCU (2.19)	instances	GetConsoleOutput	API EC2 (2016-09-15)
FCU (2.19)	instances	GetPasswordData	API EC2 (2016-09-15)
FCU (2.19)	instances	ModifyInstanceAttribute	API EC2 (2016-09-15)
FCU (2.19)	instances	RebootInstances	API EC2 (2016-09-15)
FCU (2.19)	instances	RunInstances	API EC2 (2016-09-15)
FCU (2.19)	instances	StartInstances	API EC2 (2016-09-15)
FCU (2.19)	instances	StopInstances	API EC2 (2016-09-15)
FCU (2.19)	instances	TerminateInstances	API EC2 (2016-09-15)
FCU (2.19)	keypairs	CreateKeyPair	API EC2 (2016-09-15)
FCU (2.19)	keypairs	DeleteKeyPair	API EC2 (2016-09-15)
FCU (2.19)	keypairs	DescribeKeyPairs	API EC2 (2016-09-15)
FCU (2.19)	keypairs	ImportKeyPair	API EC2 (2016-09-15)
FCU (2.19)	nat_gateways	CreateNatGateway	API EC2 (2016-09-15)
FCU (2.19)	nat_gateways	DeleteNatGateway	API EC2 (2016-09-15)
FCU (2.19)	nat_gateways	DescribeNatGateways	API EC2 (2016-09-15)
FCU (2.19)	nics	AssignPrivateIpAddresses	API EC2 (2016-09-15)
FCU (2.19)	nics	AttachNetworkInterface	API EC2 (2016-09-15)
FCU (2.19)	nics	CreateNetworkInterface	API EC2 (2016-09-15)
FCU (2.19)	nics	DeleteNetworkInterface	API EC2 (2016-09-15)
FCU (2.19)	nics	DescribeNetworkInterfaces	API EC2 (2016-09-15)
FCU (2.19)	nics	DetachNetworkInterface	API EC2 (2016-09-15)
FCU (2.19)	nics	ModifyNetworkInterfaceAttribute	API EC2 (2016-09-15)
FCU (2.19)	nics	UnassignPrivateIpAddresses	API EC2 (2016-09-15)
FCU (2.19)	peering_connections	AcceptVpcPeeringConnection	API EC2 (2016-09-15)
FCU (2.19)	peering_connections	CreateVpcPeeringConnection	API EC2 (2016-09-15)
FCU (2.19)	peering_connections	DeleteVpcPeeringConnection	API EC2 (2016-09-15)
FCU (2.19)	peering_connections	DescribeVpcPeeringConnections	API EC2 (2016-09-15)
FCU (2.19)	peering_connections	RejectVpcPeeringConnection	API EC2 (2016-09-15)
FCU (2.19)	prefix_lists	DescribePrefixLists	API EC2 (2016-09-15)
FCU (2.19)	regions	DescribeAvailabilityZones	API EC2 (2016-09-15)
FCU (2.19)	regions	DescribeRegions	API EC2 (2016-09-15)
FCU (2.19)	reserved_instances	DescribeReservedInstances	API EC2 (2016-09-15)
FCU (2.19)	reserved_instances	DescribeReservedInstancesOfferings	API EC2 (2016-09-15)
FCU (2.19)	reserved_instances	PurchaseReservedInstancesOffering	API EC2 (2016-09-15)
FCU (2.19)	route_table	AssociateRouteTable	API EC2 (2016-09-15)
FCU (2.19)	route_table	CreateRoute	API EC2 (2016-09-15)
FCU (2.19)	route_table	CreateRouteTable	API EC2 (2016-09-15)
FCU (2.19)	route_table	DeleteRoute	API EC2 (2016-09-15)
FCU (2.19)	route_table	DeleteRouteTable	API EC2 (2016-09-15)
FCU (2.19)	route_table	DescribeRouteTables	API EC2 (2016-09-15)
FCU (2.19)	route_table	DisassociateRouteTable	API EC2 (2016-09-15)
FCU (2.19)	route_table	ReplaceRoute	API EC2 (2016-09-15)
FCU (2.19)	route_table	ReplaceRouteTableAssociation	API EC2 (2016-09-15)
FCU (2.19)	route_tables	CreateRoute	API EC2 (2016-09-15)
FCU (2.19)	route_tables	DeleteRoute	API EC2 (2016-09-15)
FCU (2.19)	route_tables	DescribeRouteTables	API EC2 (2016-09-15)

FCU (2.19)	route_tables	ReplaceRoute	API EC2 (2016-09-15)
FCU (2.19)	security_groups	AuthorizeSecurityGroupEgress	API EC2 (2016-09-15)
FCU (2.19)	security_groups	AuthorizeSecurityGroupIngress	API EC2 (2016-09-15)
FCU (2.19)	security_groups	CreateSecurityGroup	API EC2 (2016-09-15)
FCU (2.19)	security_groups	DeleteSecurityGroup	API EC2 (2016-09-15)
FCU (2.19)	security_groups	DescribeSecurityGroups	API EC2 (2016-09-15)
FCU (2.19)	security_groups	RevokeSecurityGroupEgress	API EC2 (2016-09-15)
FCU (2.19)	security_groups	RevokeSecurityGroupIngress	API EC2 (2016-09-15)
FCU (2.19)	snapshots	CopySnapshot	API EC2 (2016-09-15)
FCU (2.19)	snapshots	CreateSnapshot	API EC2 (2016-09-15)
FCU (2.19)	snapshots	DeleteSnapshot	API EC2 (2016-09-15)
FCU (2.19)	snapshots	DescribeSnapshotAttribute	API EC2 (2016-09-15)
FCU (2.19)	snapshots	DescribeSnapshots	API EC2 (2016-09-15)
FCU (2.19)	snapshots	ModifySnapshotAttribute	API EC2 (2016-09-15)
FCU (2.19)	subnet	CreateSubnet	API EC2 (2016-09-15)
FCU (2.19)	subnet	DeleteSubnet	API EC2 (2016-09-15)
FCU (2.19)	subnet	DescribeSubnets	API EC2 (2016-09-15)
FCU (2.19)	subnets	ModifySubnetAttribute	API EC2 (2016-09-15)
FCU (2.19)	tags	CreateTags	API EC2 (2016-09-15)
FCU (2.19)	tags	DeleteTags	API EC2 (2016-09-15)
FCU (2.19)	tags	DescribeTags	API EC2 (2016-09-15)
FCU (2.19)	tasks	CancelExportTask	API EC2 (2016-09-15)
FCU (2.19)	virtual_private_gateway	AttachVpnGateway	API EC2 (2016-09-15)
FCU (2.19)	virtual_private_gateway	CreateVpnGateway	API EC2 (2016-09-15)
FCU (2.19)	virtual_private_gateway	DeleteVpnGateway	API EC2 (2016-09-15)
FCU (2.19)	virtual_private_gateway	DescribeVpnGateways	API EC2 (2016-09-15)
FCU (2.19)	virtual_private_gateway	DetachVpnGateway	API EC2 (2016-09-15)
FCU (2.19)	virtual_private_gateway	DisableVgwRoutePropagation	API EC2 (2016-09-15)
FCU (2.19)	virtual_private_gateway	EnableVgwRoutePropagation	API EC2 (2016-09-15)
FCU (2.19)	volumes	AttachVolume	API EC2 (2016-09-15)
FCU (2.19)	volumes	CreateVolume	API EC2 (2016-09-15)
FCU (2.19)	volumes	DeleteVolume	API EC2 (2016-09-15)
FCU (2.19)	volumes	DescribeVolumes	API EC2 (2016-09-15)
FCU (2.19)	volumes	DetachVolume	API EC2 (2016-09-15)
FCU (2.19)	vpc	CreateVpc	API EC2 (2016-09-15)
FCU (2.19)	vpc	DeleteVpc	API EC2 (2016-09-15)
FCU (2.19)	vpc	DescribeVpcAttribute	API EC2 (2016-09-15)
FCU (2.19)	vpc	DescribeVpcs	API EC2 (2016-09-15)
FCU (2.19)	vpc	ModifyVpcAttribute	API EC2 (2016-09-15)
FCU (2.19)	vpc_endpoints	CreateVpcEndpoint	API EC2 (2016-09-15)
FCU (2.19)	vpc_endpoints	DeleteVpcEndpoints	API EC2 (2016-09-15)
FCU (2.19)	vpc_endpoints	DescribeVpcEndpointServices	API EC2 (2016-09-15)
FCU (2.19)	vpc_endpoints	DescribeVpcEndpoints	API EC2 (2016-09-15)
FCU (2.19)	vpc_endpoints	ModifyVpcEndpoint	API EC2 (2016-09-15)
FCU (2.19)	vpn_connection	CreateVpnConnection	API EC2 (2016-09-15)
FCU (2.19)	vpn_connection	CreateVpnConnectionRoute	API EC2 (2016-09-15)
FCU (2.19)	vpn_connection	DeleteVpnConnection	API EC2 (2016-09-15)
FCU (2.19)	vpn_connection	DeleteVpnConnectionRoute	API EC2 (2016-09-15)
FCU (2.19)	vpn_connection	DescribeVpnConnections	API EC2 (2016-09-15)

Load Balancing Unit (LBU)

AWS-Compliant API (version)	Object	Action	AWS API (version)
LBU (2.5)	loadbalancer	ConfigureHealthCheck	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	CreateAppCookieStickinessPolicy	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	CreateLBCookieStickinessPolicy	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	CreateLoadBalancer	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	CreateLoadBalancerListeners	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	DeleteLoadBalancer	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	DeleteLoadBalancerListeners	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	DeleteLoadBalancerPolicy	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	DeregisterInstancesFromLoadBalancer	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	DescribeInstanceHealth	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	DescribeLoadBalancerAttributes	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	DescribeLoadBalancers	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	ModifyLoadBalancerAttributes	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	RegisterInstancesWithLoadBalancer	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	SetLoadBalancerListenerSSLCertificate	API ELB (2012-06-01)
LBU (2.5)	loadbalancer	SetLoadBalancerPoliciesOfListener	API ELB (2012-06-01)
LBU (2.5)	tags	AddTags	API ELB (2012-06-01)
LBU (2.5)	tags	DescribeTags	API ELB (2012-06-01)
LBU (2.5)	tags	RemoveTags	API ELB (2012-06-01)

Elastic Identity Management (EIM)

AWS-Compliant API (version)	Object	Action	AWS API (version)
EIM (2.1)	accesskeys	CreateAccessKey	API IAM (2010-05-08)
EIM (2.1)	accesskeys	DeleteAccessKey	API IAM (2010-05-08)
EIM (2.1)	accesskeys	ListAccessKeys	API IAM (2010-05-08)
EIM (2.1)	accesskeys	UpdateAccessKey	API IAM (2010-05-08)
EIM (2.1)	certificates	DeleteServerCertificate	API IAM (2010-05-08)
EIM (2.1)	certificates	GetServerCertificate	API IAM (2010-05-08)
EIM (2.1)	certificates	ListServerCertificates	API IAM (2010-05-08)
EIM (2.1)	certificates	UpdateServerCertificate	API IAM (2010-05-08)
EIM (2.1)	certificates	UploadServerCertificate	API IAM (2010-05-08)
EIM (2.1)	group	AddUserToGroup	API IAM (2010-05-08)
EIM (2.1)	group	CreateGroup	API IAM (2010-05-08)
EIM (2.1)	group	DeleteGroup	API IAM (2010-05-08)
EIM (2.1)	group	GetGroup	API IAM (2010-05-08)
EIM (2.1)	group	ListGroups	API IAM (2010-05-08)
EIM (2.1)	group	ListGroupsForUser	API IAM (2010-05-08)
EIM (2.1)	group	RemoveUserFromGroup	API IAM (2010-05-08)
EIM (2.1)	group	UpdateGroup	API IAM (2010-05-08)
EIM (2.1)	policy	AttachGroupPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	AttachUserPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	CreatePolicy	API IAM (2010-05-08)
EIM (2.1)	policy	DeleteGroupPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	DeletePolicy	API IAM (2010-05-08)
EIM (2.1)	policy	DeleteUserPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	DetachGroupPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	DetachUserPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	GetGroupPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	GetPolicy	API IAM (2010-05-08)

EIM (2.1)	policy	GetUserPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	ListAttachedGroupPolicies	API IAM (2010-05-08)
EIM (2.1)	policy	ListAttachedUserPolicies	API IAM (2010-05-08)
EIM (2.1)	policy	ListGroupPolicies	API IAM (2010-05-08)
EIM (2.1)	policy	ListPolicies	API IAM (2010-05-08)
EIM (2.1)	policy	ListUserPolicies	API IAM (2010-05-08)
EIM (2.1)	policy	PutGroupPolicy	API IAM (2010-05-08)
EIM (2.1)	policy	PutUserPolicy	API IAM (2010-05-08)
EIM (2.1)	policy_version	CreatePolicyVersion	API IAM (2010-05-08)
EIM (2.1)	policy_version	DeletePolicyVersion	API IAM (2010-05-08)
EIM (2.1)	policy_version	GetPolicyVersion	API IAM (2010-05-08)
EIM (2.1)	policy_version	ListPolicyVersions	API IAM (2010-05-08)
EIM (2.1)	policy_version	SetDefaultPolicyVersion	API IAM (2010-05-08)
EIM (2.1)	user	CreateUser	API IAM (2010-05-08)
EIM (2.1)	user	DeleteUser	API IAM (2010-05-08)
EIM (2.1)	user	GetUser	API IAM (2010-05-08)
EIM (2.1)	user	ListUsers	API IAM (2010-05-08)
EIM (2.1)	user	UpdateUser	API IAM (2010-05-08)

Internal Call Unit (ICU)

AWS-Compliant API (version)	Object	Action	AWS API (version)
ICU (1.0)	access_key	CreateAccessKey	/
ICU (1.0)	access_key	DeleteAccessKey	/
ICU (1.0)	access_key	GetAccessKey	/
ICU (1.0)	access_key	ListAccessKeys	/
ICU (1.0)	access_key	UpdateAccessKey	/
ICU (1.0)	account	AuthenticateAccount	/
ICU (1.0)	account	CopyAccount	/
ICU (1.0)	account	CreateAccount	/
ICU (1.0)	account	ReadConsumptionAccount	/
ICU (1.0)	account	ResetAccountPassword	/
ICU (1.0)	account	SendResetPasswordEmail	/
ICU (1.0)	account	UpdateAccount	/
ICU (1.0)	catalogs	ReadCatalog	/
ICU (1.0)	catalogs	ReadPublicCatalog	/
ICU (1.0)	listener_rules	CreateListenerRule	/
ICU (1.0)	listener_rules	DeleteListenerRule	/
ICU (1.0)	listener_rules	DeregisterInstancesFromListenerRule	/
ICU (1.0)	listener_rules	ReadListenerRules	/
ICU (1.0)	listener_rules	RegisterInstancesWithListenerRule	/
ICU (1.0)	listener_rules	UpdateListenerRule	/
ICU (1.0)	quotas	ReadQuotas	/
ICU (1.0)	signature	CheckSignature	/

DirectLink (DL)

AWS-Compliant API (version)	Object	Action	AWS API (version)
DL (2.1)	connections	CreateConnection	API Direct Connect (2012-10-25)
DL (2.1)	connections	DeleteConnection	API Direct Connect (2012-10-25)
DL (2.1)	connections	DescribeConnections	API Direct Connect (2012-10-25)
DL (2.1)	sites	DescribeLocations	API Direct Connect (2012-10-25)

DL (2.1)	virtual_interfaces	AllocatePrivateVirtualInterface	API Direct Connect (2012-10-25)
DL (2.1)	virtual_interfaces	ConfirmPrivateVirtualInterface	API Direct Connect (2012-10-25)
DL (2.1)	virtual_interfaces	CreatePrivateVirtualInterface	API Direct Connect (2012-10-25)
DL (2.1)	virtual_interfaces	DeleteVirtualInterface	API Direct Connect (2012-10-25)
DL (2.1)	virtual_interfaces	DescribeVirtualGateways	API Direct Connect (2012-10-25)
DL (2.1)	virtual_interfaces	DescribeVirtualInterfaces	API Direct Connect (2012-10-25)

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