

### Instance Tools

#### ec2-run-instances (ec2run)

Launches one or more instances of the specified AMI.  
`ec2-run-instances ami_id [-n instance_count] [-g group [-g group ...]] [-k keypair] [-d user_data | -f user_data_file] [-t instance_type] [-z availability_zone] [--kernel kernel_id] [--ramdisk ramdisk_id] [-b block-device-mapping] [--monitor] [--disable-api-termination] [--instance-initiated-shutdown-behavior behavior] [--placement-group placement_group] [--tenancy tenancy] [-s subnet] [--private-ip-address ip_address]`

#### ec2-describe-instances (ec2din)

Lists the specified instances. If no instance is specified, all your instances are listed.  
`ec2-describe-instances [instance_id ...] [--filter name=value] ...]`

#### ec2-terminate-instances (ec2kill)

Terminates the specified instance.  
`ec2-terminate-instances instance_id [instance_id ...]`

#### ec2-start-instances (ec2start)

Starts a stopped instance (applies only to Amazon EBS-backed instances).  
`ec2-start-instances instance_id [instance_id ...]`

#### ec2-describe-instance-attribute (ec2dinatt)

Describes an attribute for the specified instance.  
`ec2-describe-instance-attribute instance_id { -block-device-mapping | --disable-api-termination | --instance-initiated-shutdown-behavior | --instance-type | --kernel | --ramdisk | --root-device-name | --user-data }`

#### ec2-stop-instances (ec2stop)

Stops an instance (applies only to Amazon EBS-backed instances).  
`ec2-stop-instances instance_id [instance_id ...]`

#### ec2-monitor-instances (ec2min)

Enables monitoring for the specified instance.  
`ec2-monitor-instances instance-id [instance_id ...]`

#### ec2-unmonitor-instances (ec2umin)

Disables monitoring for the specified instance(s).  
`ec2-monitor-instances instance-id [instance_id ...]`

### EC2 Elastic IP Address Tools

#### ec2-allocate-address (ec2allocaddr)

Acquires an EC2 Elastic IP address for use with your account.  
`ec2-allocate-address`

#### ec2-describe-addresses (ec2daddr)

Lists both EC2 and VPC Elastic IP addresses assigned to your account.  
`ec2-describe-addresses [ip_address ...]`

#### ec2-release-address (ec2reladdr)

Releases an EC2 Elastic IP address associated with your account.  
`ec2-release-address ip_address`

#### ec2-associate-address (ec2assocaddr)

Associates an EC2 Elastic IP address with an instance. If the IP address is currently assigned to another instance, the IP address is reassigned to the specified instance.  
`ec2-associate-address ip_address -i instance_id`

#### ec2-disassociate-address (ec2disaddr)

Disassociates the specified EC2 Elastic IP address from the instance to which it is assigned.  
`ec2-disassociate-address ip_address`

### Amazon EBS Tools

#### ec2-create-volume (ec2addvol)

Creates an Amazon EBS volume from a snapshot or an empty volume in the size you specify.  
`ec2-create-volume -z availability_zone [-s size | --snapshot snapshot]`

#### ec2-describe-volumes (ec2dvol)

Lists the specified Amazon EBS volumes. If no volume is specified, all your volumes are listed.  
`ec2-describe-volumes [volume_id ...] [--filter name=value] ...]`

#### ec2-delete-volume (ec2delvol)

Deletes the specified Amazon EBS volume.  
`ec2-delete-volume volume_id`

#### ec2-attach-volume (ec2attvol)

Attaches an Amazon EBS volume to a running instance and exposes it as the specified device. The volume and instance must be in the same Availability Zone.  
`ec2-attach-volume volume_id -i instance_id -d device`

#### ec2-create-snapshot (ec2addsnap)

Creates a snapshot of an Amazon EBS volume and stores it in Amazon S3.  
`ec2-create-snapshot volume_id`

#### ec2-describe-snapshots (ec2dsnap)

Lists the specified snapshots. If no snapshot is specified, all your snapshots are listed.  
`ec2-describe-snapshots [snapshot_id ...] [--filter name=value] ...]`

#### ec2-delete-snapshot (ec2delsnap)

Deletes the specified Amazon EBS snapshot.  
`ec2-delete-snapshot snapshot_id`

#### ec2-detach-volume (ec2detvol)

Detaches an Amazon EBS volume from an instance.  
`ec2-detach-volume volume_id [-i instance_id [-d device]] [--force]`

Image Tools	Key Pair Tools	Tagging Tools
<p><b>ec2-describe-images (ec2dim)</b> Returns information about AMIs, AKIs, and ARIs. If no parameter is specified, information about all images for which you have launch permission is returned. <code>ec2-describe-images [ami_id ...] [--all] [-o owner ...] [-x user_id] [--filter name=value] ...]</code></p>	<p><b>ec2-create-keypair (ec2addkey)</b> Creates a new 2048-bit RSA key pair with the specified name. <code>ec2-create-keypair key_pair</code></p>	<p><b>ec2-create-tags (ec2addtag)</b> Adds or overwrites one or more tags for the specified resource or resources. Each tag consists of a key and an optional value. Tag keys must be unique per resource. <code>ec2-create-tags resource_id [resource_id ...] --tag key[=value] [--tag key[=value] ...]</code></p>
<p><b>ec2-create-image (ec2cim)</b> Creates an AMI that uses an Amazon EBS root device from a running or stopped Amazon EBS-backed instance. <code>ec2-create-image instance_id --name name [ --description description] [ --no-reboot]</code></p>	<p><b>ec2-describe-keypairs (ec2dkey)</b> Lists the specified key pairs. If no key pair is specified, all your key pairs are listed. <code>ec2-describe-keypairs [key_pair ...]</code></p>	<p><b>ec2-delete-tags (ec2deltag)</b> Removes a set of tags from a set of resources. The tag value is not required. <code>ec2-delete-tags resource_id [resource_id ...] --tag key[=value] [--tag key[=value] ...]</code></p>
<p><b>ec2-describe-image-attribute (ec2dimatt)</b> Describes an attribute for the specified AMI. <code>ec2-describe-image-attribute ami_id { --launch-permission   --product-code   --block-device-mapping   --kernel   --ramdisk }</code></p>	<p><b>ec2-delete-keypair (ec2delkey)</b> Deletes the specified key pair by removing the public key from Amazon EC2. <code>ec2-delete-keypair key_pair</code></p>	<p><b>ec2-describe-tags (ec2dtag)</b> Lists your tags. You can filter the list to return only tags you specify. <code>ec2-describe-tags [--filter name=value] ...]</code></p>
<p><b>ec2-import-keypair (ec2ikey)</b> Imports the public key for a key pair. You keep the private key. The key pair works in all EC2 Regions. <code>ec2-import-keypair key_pair --public-key-file file</code></p>	<p><b>ec2-register (ec2reg)</b> Registers the AMI specified in the manifest file and generates a new AMI ID. <code>ec2-register manifest</code></p>	<p><b>EC2 Security Group Tools</b></p>
<p><b>ec2-register (ec2reg)</b> Registers the AMI specified in the manifest file and generates a new AMI ID. <code>ec2-register manifest</code></p>	<p><b>ec2-import-keypair (ec2ikey)</b> Imports the public key for a key pair. You keep the private key. The key pair works in all EC2 Regions. <code>ec2-import-keypair key_pair --public-key-file file</code></p>	<p><b>Other Tools</b></p>
<p><b>Availability Zone Tools</b></p>	<p><b>ec2-create-group (ec2addgrp)</b> Creates a new EC2 security group. Group names must be unique per account. <code>ec2-create-group group_name -d description</code></p>	<p><b>ec2-get-console-output (ec2gcons)</b> Retrieves console output for the specified instance. <code>ec2-get-console-output instance_id [--raw-console-output]</code></p>
<p><b>ec2-describe-availability-zones (ec2daz)</b> Lists Availability Zones that are currently available to your account. <code>ec2-describe-availability-zones [zone ...]</code></p>	<p><b>ec2-delete-group (ec2delgrp)</b> Deletes the specified EC2 security group. <code>ec2-delete-group ec2_group_name_or_id</code></p>	<p>This <i>Amazon Elastic Compute Cloud Quick Reference Card</i> contains commonly used commands and options. For complete reference information, see the Amazon EC2 Command Line Reference at <a href="http://aws.amazon.com/documentation/ec2/">http://aws.amazon.com/documentation/ec2/</a>.</p>
<p><b>Windows Tools</b></p>	<p><b>ec2-describe-group (ec2dgrp)</b> Lists your EC2 and VPC security groups. If no security group is specified, all your security groups are listed. <code>ec2-describe-group [ec2_group_name_or_id ...   vpc_group_id ...] [--filter name=value] ...]</code></p>	
<p><b>ec2-get-password (ec2gpass)</b> Retrieves and decrypts the administrator password for the specified Windows instance. <code>ec2-get-password instance_id -k key_pair</code></p>	<p><b>ec2-authorize (ec2auth)</b> Adds a rule to an EC2 security group. <code>ec2-authorize ec2_group_name_or_id [-P protocol] [-p port_range   -t icmp_type_code] [-u source_group_owner] [-o source_group ...] [-s source_cidr ...]</code></p>	
<p><b>ec2-bundle-instance (ec2bundle)</b> Bundles an Amazon S3-backed Windows instance. <code>ec2-bundle-instance instance_id -b bucket -p prefix -o access_key_id {-c policy   -s policy_signature   -w secret_access_key}</code></p>		