

Auto Scaling Groups		Launch Configurations
<b>as-create-auto-scaling-group</b> Creates a new auto scaling group with specified name and other attributes. <b>as-create-auto-scaling-group</b> <i>AutoScalingGroupName</i> --availability-zones <i>value</i> [, <i>value</i> ... ] --launch-configuration <i>value</i> --max-size <i>value</i> --min-size <i>value</i> [--default-cooldown <i>value</i> ] [--desired-capacity <i>value</i> ] [--grace-period <i>value</i> ] [--health-check-type <i>value</i> ] [--load-balancers <i>value</i> [, <i>value</i> ... ] ] [--placement-group <i>value</i> ] [--vpc-zone-identifier <i>value</i> ]	<b>as-update-auto-scaling-group</b> Updates specified auto scaling groups with attributes. <b>as-update-auto-scaling-group</b> <i>AutoScalingGroupName</i> [--availability-zones <i>value</i> [, <i>value</i> ... ] ] [--default-cooldown <i>value</i> ] [--desired-capacity <i>value</i> ] [--grace-period <i>value</i> ] [--health-check-type <i>value</i> ] [--launch-configuration <i>value</i> ] [--max-size <i>value</i> ] [--min-size <i>value</i> ] [--placement-group <i>value</i> ] [--vpc-zone-identifier <i>value</i> ]	<b>as-create-launch-config</b> Creates a new launch config with specified attributes. <b>as-create-launch-config</b> <i>LaunchConfigurationName</i> --image-id <i>value</i> --instance-type <i>value</i> [--block-device-mapping "key1=value1,key2=value2..." ] [--monitoring-enabled/monitoring-disabled ] [--kernel <i>value</i> ] [--key <i>value</i> ] [--ramdisk <i>value</i> ] [--group <i>value</i> [, <i>value</i> ... ] ] [--user-data <i>value</i> ] [--user-data-file <i>value</i> ]
<b>as-delete-auto-scaling-group</b> Deletes the specified auto scaling group if the group has no instances and no scaling activities in progress. <b>as-delete-auto-scaling-group</b> <i>AutoScalingGroupName</i> [--force ]	<b>as-set-desired-capacity</b> Sets the desired capacity of the specified auto scaling group (within the range of the group's minimum and maximum size). <b>as-set-desired-capacity</b> <i>AutoScalingGroupName</i> --desired-capacity <i>value</i> [--honor-cooldown/no-honor-cooldown ]	<b>as-delete-launch-config</b> Deletes the specified launch configuration. <b>as-delete-launch-config</b> <i>LaunchConfigurationName</i> [--force ]
<b>as-describe-auto-scaling-groups</b> Describes the specified auto scaling group(s) if the group(s) exists. <b>as-describe-auto-scaling-groups</b> [ <i>AutoScalingGroupName</i> [ <i>AutoScalingGroupName</i> ... ] ] [--max-records <i>value</i> ]		<b>as-describe-launch-configs</b> Describes the specified launch configurations if they exist. <b>as-describe-launch-configs</b> [ <i>LaunchConfigurationName</i> [ <i>LaunchConfigurationName</i> ... ] ] [--max-records <i>value</i> ]
Instances		Processes
<b>as-describe-auto-scaling-instances</b> Describes the specified auto scaling instance(s) if the instance(s) exists. <b>as-describe-auto-scaling-instances</b> [ <i>InstanceIds</i> [ <i>InstanceIds</i> ... ] ] [--max-records <i>value</i> ]	<b>as-set-instance-health</b> Sets the health of the instance. <b>as-set-instance-health</b> <i>InstanceId</i> --status <i>value</i> [--respect-grace-period/no-respect-grace-period]	<b>as-suspend-processes</b> Suspends all scaling processes for an auto scaling group. <b>as-suspend-processes</b> <i>AutoScalingGroupName</i>
<b>as-terminate-instance-in-auto-scaling-group</b> Terminates a given instance with/without reducing the group's capacity. <b>as-terminate-instance-in-auto-scaling-group</b> <i>InstanceId</i> --decrement-desired-capacity/no-decrement-desired-capacity [--force ]		<b>as-resume-processes</b> Resumes all suspended scaling processes for a given auto scaling group. <b>as-resume-processes</b> <i>AutoScalingGroupName</i>
		<b>as-describe-process-types</b> Returns descriptions of suspendable scaling processes. If arguments are passed, returns matching process types. <b>as-describe-process-types</b> [ <i>ProcessName</i> ...]



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Policies	Scheduled Actions	Metrics Collection										
<b>as-put-scaling-policy</b> Creates or updates a scaling policy with specified attributes. as-put-scaling-policy <b>AutoScalingGroupName</b> --type <b>value</b> --name <b>value</b> --adjustment <b>value</b> [--cooldown <b>value</b> ]	<b>as-put-scheduled-update-group-action</b> Creates or updates a specified scheduled update group action with attributes. as-put-scheduled-update-group-action <b>ScheduledActionName</b> --auto-scaling-group <b>value</b> --time <b>value</b> [--desired-capacity <b>value</b> ] [--max-size <b>value</b> ] [--min-size <b>value</b> ]	<b>as-describe-metric-collection-types</b> Describes all metric collection types and metric granularity types. as-describe-metric-collection-types										
<b>as-delete-policy</b> Deletes the specified policy. as-delete-policy <b>PolicyName</b> [--auto-scaling-group <b>value</b> ] [--force ]	<b>as-delete-scheduled-action</b> Deletes the specified scheduled action. as-delete-scheduled-action <b>ScheduledActionName</b> --auto-scaling-group <b>value</b> [--force ]	<b>as-enable-metrics-collection</b> Enables collection of Auto Scaling group metrics. as-enable-metrics-collection <b>AutoScalingGroupName</b> --granularity <b>value</b> [--metrics <b>value</b> [, <b>value</b> ...] ]										
<b>as-describe-adjustment-types</b> Describes valid adjustment types for calls to as-put-scaling-policy. If arguments are passed, describes only adjustment types with names that match the arguments. as-describe-adjustment-types [ <b>AdjustmentTypes</b> [ <b>AdjustmentTypes</b> ...] ]	<b>as-describe-scheduled-actions</b> Describes the specified scheduled action(s) if the scheduled action(s) exists. as-describe-scheduled-actions [ <b>ScheduledActionNames</b> [ <b>ScheduledActionNames</b> ...] ] [--auto-scaling-group <b>value</b> ] [--start-time <b>value</b> ] [--end-time <b>value</b> ] [--max-records <b>value</b> ]	<b>as-disable-metrics-collection</b> Disables collection of Auto Scaling group metrics. as-enable-metrics-collection <b>AutoScalingGroupName</b> [--metrics <b>value</b> [, <b>value</b> ...] ]										
<b>as-describe-policies</b> Describes the specified policy/policies if specified policy/policies exist. as-describe-policies [ <b>PolicyNames</b> [ <b>PolicyNames</b> ...] ] [--auto-scaling-group <b>value</b> ] [--max-records <b>value</b> ]	<b>Triggers</b>	<b>General Options</b>  These options are available with all Auto Scaling commands. --aws-credential-file <b>value</b> -C, --ec2-cert-file-path <b>value</b> --connection-timeout <b>value</b> --delimiter <b>value</b> -H, --headers -I, --access-key-id <b>value</b> -K, --ec2-private-key-file-path <b>value</b> --region <b>value</b> -S, --secret-key <b>value</b> --show-empty-fields --show-request --show-table, --show-long, --show-xml, --quiet -U, --url <b>value</b>										
<b>as-execute-policy</b> Executes the specified policy. as-execute-policy <b>PolicyName</b> [--auto-scaling-group <b>value</b> ] [--honor-cooldown/no-honor-cooldown ]	<b>as-create-alarm-trigger</b> Prints commands to create the equivalent of a trigger: two Auto Scaling policies and two Amazon CloudWatch alarms. as-create-alarm-trigger <b>TriggerNamePrefix</b> --auto-scaling-group <b>value</b> --breach-duration <b>value</b> --dimensions <b>value</b> --lower-breach-increment <b>value</b> --lower-threshold <b>value</b> --metric <b>value</b> --period <b>value</b> --statistic <b>value</b> --upper-breach-increment <b>value</b> --upper-threshold <b>value</b> [--namespace <b>value</b> ] [--unit <b>value</b> ]	<b>Environment Variables</b>  Use these variables to configure your individual development environment. <table><tr><td>AWS_AUTO_SCALING_HOME</td><td>Command line tools</td></tr><tr><td>AWS_CREDENTIAL_FILE</td><td>Path to access key file</td></tr><tr><td>EC2_PRIVATE_KEY</td><td>Private encryption key</td></tr><tr><td>EC2_CERT</td><td>X.509 certificate</td></tr><tr><td>AWS_AUTO_SCALING_URL</td><td>Service endpoint</td></tr></table>	AWS_AUTO_SCALING_HOME	Command line tools	AWS_CREDENTIAL_FILE	Path to access key file	EC2_PRIVATE_KEY	Private encryption key	EC2_CERT	X.509 certificate	AWS_AUTO_SCALING_URL	Service endpoint
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<b>Scaling Activities</b>												
<b>as-describe-scaling-activities</b> Describes a set of activities or all activities belonging to a group. as-describe-scaling-activities [ <b>ActivityIds</b> [ <b>ActivityIds</b> ...] ] [--auto-scaling-group <b>value</b> ] [--max-records <b>value</b> ]												