



AWS Identity and Access Management (Version 2010-05-08)

Quick Reference Card

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Users	Groups	Signing Certificates
iam-usercreate Creates a new user in your AWS account. Optionally adds the user to one or more groups and creates an access key for the user. Verbose mode returns the user's ARN and GUID. The default value for the path is /. iam-usercreate -u USERNAME [-p PATH] [-g GROUPS] [-k] [-v]	iam-groupcreate Creates an empty group in your AWS account. Verbose mode returns the group's ARN and GUID. iam-groupcreate -g GROUPNAME [-p PATH] [-v]	iam-useraddcert Uploads or creates a new signing certificate for a user. iam-useraddcert [-u USERNAME] [-c CERTIFICATE] [-f CERTIFICATEFILE]
iam-userlistbypath Lists the AWS account's users, or lists users with the specified path prefix. iam-userlistbypath [-p PATH]	iam-grouplistusers Lists all the users in a group. iam-grouplistusers -g GROUPNAME	iam-userlistcerts Lists information about the user's certificates. Verbose mode returns the certificate's contents. iam-userlistcerts [-u USERNAME] [-v]
iam-usermod Changes the user's name or path, or both. iam-usermod -u USERNAME [-n NEWUSERNAME] [-p PATH]	iam-grouplistbypath Lists the AWS account's groups, or lists groups with the specified path prefix. iam-grouplistbypath [-p PATH]	iam-usermodcert Changes the status of a certificate. iam-usermodcert [-u USERNAME] -c CERTIFICATEID -s Active Inactive
iam-userdel Deletes a user. If the user is still in groups, or has credentials or policies, the -r option removes the user from the groups and recursively deletes the credentials and policies. The -p option used with -r shows the groups, credentials, and policies without performing the deletion. iam-userdel -u USERNAME [-r [-p]]	iam-groupmod Changes the group's name or path, or both. iam-groupmod -g GROUPNAME [-n NEWGROUPNAME] [-p NEWPATH]	iam-userdelcert Deletes a certificate. iam-userdelcert [-u USERNAME] -c CERTIFICATEID
Access Keys	iam-groupdel Deletes a group. If the group still has users or policies, the -r option removes the users and deletes the policies. The -p option used with -r shows the users and policies without performing the deletion. iam-groupdel -g GROUPNAME [-r [-p]]	User Policies
iam-useraddkey Creates a new access key for a user. iam-useraddkey [-u USERNAME]	iam-groupaddpolicy Creates and attaches a policy to the specified group. iam-groupaddpolicy -g GROUPNAME -p POLICYNAME -e EFFECT {-a ACTION...} {-r ARN...} [-o]	iam-useraddpolicy Creates a policy; use for simple policies with no conditions. EFFECT: Allow or Deny. -o returns the resulting policy. Use quotation marks around * for EFFECT or ARN wildcard. iam-useraddpolicy -u USERNAME -p POLICY_NAME -e EFFECT {-a ACTION...} {-r ARN...} [-o]
iam-userlistkeys Lists information about the user's access keys. iam-userlistkey [-u USERNAME]	iam-groupuploadpolicy Uploads a policy (a JSON document). iam-groupuploadpolicy -g GROUPNAME -p POLICYNAME [-f POLICYDOCUMENTFILE] [-o POLICYDOCUMENT]	iam-useruploadpolicy Uploads a policy (a JSON document). iam-useruploadpolicy -u USERNAME -p POLICYNAME [-f POLICYDOCUMENTFILE] [-o POLICYDOCUMENT]
iam-usermodkey Changes the status of an access key. iam-usermodkey [-u USERNAME] -k ACCESSKEYID -s Active Inactive	iam-grouplistpolicies Lists a specific policy or all the policies attached to the specified group. iam-grouplistpolicies -g GROUPNAME [-p POLICYNAME] [-v]	iam-userlistpolicies Lists information about the user's certificates. Verbose mode returns the certificate's contents. iam-userlistpolicies -u USERNAME [-v]
iam-userdelkey Deletes an access key. iam-userdelkey [-u USERNAME] -k ACCESSKEYID		iam-userdelpolicy Deletes a policy. iam-userdelpolicy -u USERNAME -p POLICYNAME