

User groups (5) Info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Search

Group name	Users	Permissions
<input type="checkbox"/> CloudAdmin	2	Defined
<input type="checkbox"/> DBA	1	Defined
<input type="checkbox"/> LinuxAdmin	1	Defined
<input type="checkbox"/> NetworkAdmin	1	Defined
<input type="checkbox"/> Trainees	⚠ 0	Defined

```
..m-create-user      x  +  v
[  ~ /~/Doc/Co/cloud-labs/01-iam-create-user > ⌂ P main ?1 ls
aws-iam-create-user.sh force_mfpolicy.json users.csv
[  ~ /~/Doc/Co/cloud-labs/01-iam-create-user > ⌂ P main ?1 cat aws-iam-create-user.sh
#!/bin/bash
# Purpose: Automated user creation in AWS
# How To: ./aws-iam-create-user.sh <input-file-name.csv>
# Input file column name: user, group, password
# Author: Ricky Rios
#
-----  

INPUT=$1  

# IFS: Internal Field Separator
# Default IFS: space, tab, newline
OLDIFS=$IFS
IFS=';'  

[ ! -f $INPUT ] && { echo "$INPUT file not found"; exit 99; }  

command -v dos2unix >/dev/null || {
    echo "dos2unix tool not found. Please install dos2unix before running the script.";
    exit 1;
}  

dos2unix "$INPUT" 2>/dev/null  

while read -r user group password || [ -n "$user" ]
do
    if [ $user != "user" ]; then
        aws iam create-user --user-name $user
        aws iam create-login-profile --password-reset-required --user-name $user --password $password
        aws iam add-user-to-group --group-name $group --user-name $user
    fi
done < "$INPUT"  

IFS=$OLDIFS
[  ~ /~/Doc/Co/cloud-labs/01-iam-create-user > ⌂ P main ?1
```

CloudShell

us-east-1

+

```
"UserName": "barbara.brown",
"CreateDate": "2026-01-13T02:07:22+00:00",
>PasswordResetRequired": true
}
{
  "User": {
    "Path": "/",
    "UserName": "brian.garcia",
    "UserId": "AIDAZTW5F72XTP5NGVTH",
    "Arn": "arn:aws:iam::660815085231:user/brian.garcia",
    "CreateDate": "2026-01-13T02:07:24+00:00"
  }
}
{
  "LoginProfile": [
    "UserName": "brian.garcia",
    "CreateDate": "2026-01-13T02:07:25+00:00",
    "PasswordResetRequired": true
  ]
}
~ $ cat users.csv
```

Users (6) Info

An IAM user is an identity with long-term credentials that is used to interact with AWS in

 Search

<input type="checkbox"/>	User name	▲ Path	▼ Groups
<input type="checkbox"/>	barbara.brown	/	1
<input type="checkbox"/>	brian.garcia	/	1
<input type="checkbox"/>	jane.doe	/	1
<input type="checkbox"/>	michael.scott	/	1
<input type="checkbox"/>	TCB-Admin	/	1
<input type="checkbox"/>	tcb-automation-admin	/	0

LinuxAdmin Info

Summary

User group name
LinuxAdmin

Creation time
January 11, 2026, 13:45 (UTC-05:00)

ARN
 arn:aws:iam::66dmin

Users (1)

Permissions

Access Advisor

Permissions policies (3) Info

You can attach up to 10 managed policies.

Filter by Type

 Search

All types

 Simulate ↗

 Remove

<input type="checkbox"/>	Policy name ↗	Type	Attached entities
<input type="checkbox"/>	 AmazonEC2FullAccess	AWS managed	1
<input type="checkbox"/>	 EnforceMFAPolicy	Customer managed	5
<input type="checkbox"/>	 IAMUserChangePassword	AWS managed	5

IAM Dashboard Info

Security recommendations 0



Root user has MFA

Having multi-factor authentication (MFA) for the root user improves security for this account.

You have MFA

Having multi-factor authentication (MFA) for the IAM user improves security for this account.

Your user, TCB-Admin, does not have any active access keys that have been unused for more than a year.

Deactivating or deleting unused access keys improves security.

✓ Password requirements for IAM users are updated.

X

Account settings Info

Password policy Info

Edit

Configure the password requirements for the IAM users.

This AWS account uses the following custom password policy:

Password minimum length
8 characters

Password strength

- Require at least one uppercase letter from the Latin alphabet (A-Z)
- Require at least one lowercase letter from the Latin alphabet (a-z)
- Require at least one number
- Require at least one non-alphanumeric character

Other requirements

- Never expire password
- Allow users to change their own password
- Prevent password reuse from the past 3 changes