

User groups (5) [Info](#)

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

<input type="checkbox"/>	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 > main ?1 ls
aws-iam-create-user.sh force_mfapolicy.json users.csv
~/Doc/Co/cloud-labs/01-iam-create-user > 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 > 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": "AIDAZTW5F72XTKP5NGVTH",
    "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::66
dmin

[Users \(1\)](#)

[Permissions](#)

[Access Advisor](#)

Permissions policies (3) [Info](#)



[Simulate](#)

[Remove](#)

You can attach up to 10 managed policies.

Filter by Type

Search

All types

<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.



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