

- Filename: intro-to-aws-pentesting-1-2-1-aws-keys.md
- Show Name: Intro to AWS Pentesting
- Topic Name: Basic Concepts
- Episode Name: AWS Keys

AWS Keys

Objectives:

- Define AWS Keys and how they are used by AWS users
 - Create AWS Keys
 - Explain ways to discover AWS keys
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- What are AWS keys?
 - Used to access AWS resources programmatically
 - Comprised of
 - **Access Key ID**
 - **Secret Access Key**
 - Temporary Access Keys
 - aka Temporary Security Credentials
 - Includes Access Key ID and Secret Access Key
 - Also requires a **Security Token**
 - How do you create keys?
 - Create an **IAM** user in the *AWS Management Console*
 - Copy straight from the site
 - Download the .csv file
 - Where do you find keys?
 - Linux
 - `~/.aws/credentials`
 - Windows
 - `%USERPROFILE%\aws\credentials`
 - Google dork
 - <https://exploit-db.com/google-hacking-database>
 - Github
 - Hardcoded in git commits
 - Just sitting there in some repo
 - Bitbucket
 - Pastebin
 - Other AWS services can expose them