

- Filename: intro-to-aws-pentesting-1-7-1-ams.md
- Show Name: Intro to AWS Pentesting
- Topic Name: Basic Concepts
- Episode Name: ARNs

ARNs

Objectives:

- Define ARN and explain their purpose
- Define the ARN format
- Define and explain Paths with regards to their use in ARNs

-
- What is an ARN?
 - Amazon Resource Name
 - Unique Identifier of an AWS resource
 - <https://docs.aws.amazon.com/general/latest/gr/aws-arns-and-namespaces.html>
 - Why are ARNs important to us?
 - They point us to resources
 - They may be required to perform a task
 - All or part of an ARN may be needed to perform a given task
 - Let's discuss the ARN Format
 - Partition
 - Service
 - Region
 - Account-ID
 - Resource-ID
 - Explain Paths in ARNs
 - Paths to a resource
 - S3 resource
 - `:bucket_name/a/path/to/file.txt`
 - Users
 - `:account-id:user/*` = Path to all users
 - Groups
 - `:account-id:group/*` = Path to all groups