Getting Help and Guidance for Your AWS CLI Operations

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Overview

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AWS CLI command syntax components

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Syntax help:

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Command line help

Online documentation

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CLI variants

AWS CLI Command Syntax

aws [options] <command> <subcommand> [parameters]

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AWS CLI Command Syntax

aws [options] <command> <subcommand> [parameters]

```
aws --output table ec2 describe-images \
    --filters "Name=description,Values=*CentOS*" \
    "Name=owner-alias,Values=amazon"
```

List EC2 AMI Images

```
aws --output table ec2 describe-images \
    --filters "Name=description,Values=*CentOS*" \
    "Name=owner-alias,Values=amazon"
```

List EC2 AMI Images

Set output format

```
aws --output table ec2 describe-images \
    --filters "Name=description,Values=*CentOS*" \
    "Name=owner-alias,Values=amazon"
```

List EC2 AMI Images

Point to an AWS service

```
aws --output table ec2 describe-images \
    --filters "Name=description,Values=*CentOS*" \
    "Name=owner-alias,Values=amazon"
```

List EC2 AMI Images
The actual command

```
aws --output table ec2 describe-images \
    --filters "Name=description,Values=*CentOS*" \
    "Name=owner-alias,Values=amazon"
```

List EC2 AMI Images

Search filter (operating system)

```
aws --output table ec2 describe-images \
    --filters "Name=description,Values=*CentOS*" \
    "Name=owner-alias,Values=amazon"
```

List EC2 AMI Images

Search filter (image owner)

Subcommand examples

create

delete

enable

disable

modify

request

stop

terminate

Option examples

--region

--output

--profile

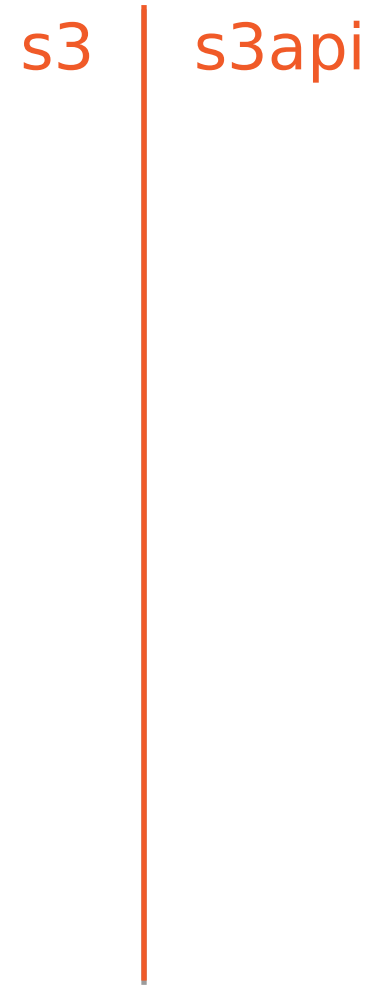## Option examples

--region

--output

--profile

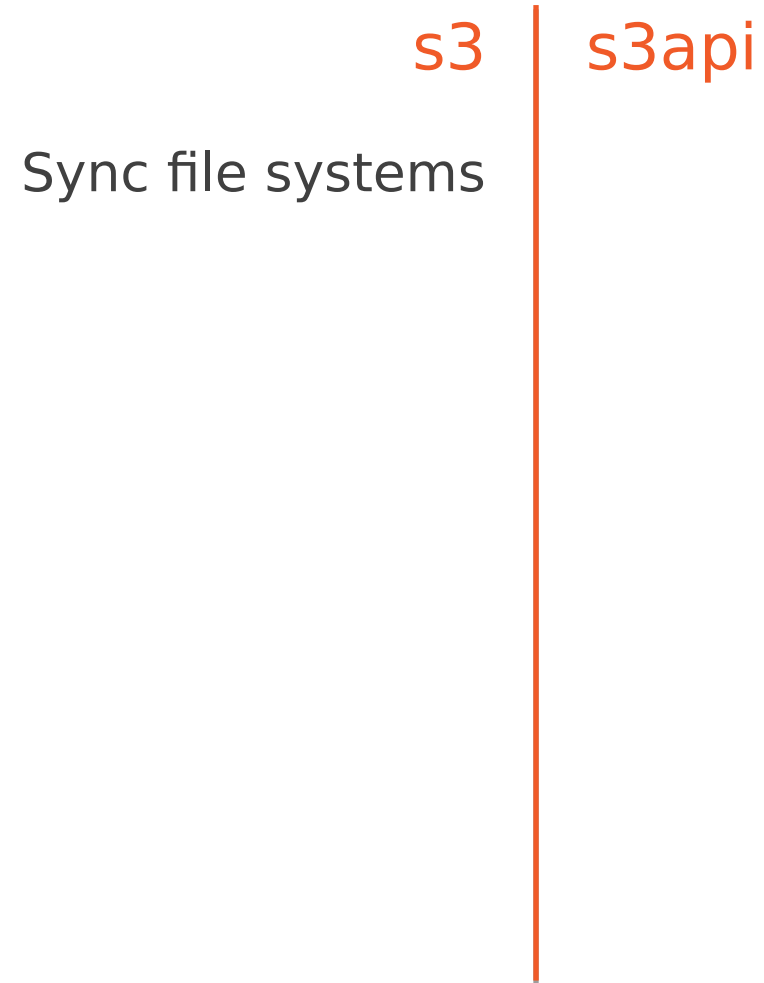--dry-run

Finding Help

Overlapping Commands: s3 vs s3api

S3-based Command Sets

s3 | s3api

S3-based Command Sets

s3	s3api
Sync file systems	

S3-based Command Sets

s3 | **s3api**

Sync file systems

Stream data

S3-based Command Sets

s3 | **s3api**

Sync file systems

Stream data

Transfer large files in multiple parts

S3-based Command Sets

s3 | s3api

Sync file systems | Interact with the AWS API

Stream data

Transfer large files in multiple parts

S3-based Command Sets

s3 | s3api

Sync file systems | Interact with the AWS API

Stream data | Granular control

Transfer large files in multiple parts

Review

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AWS CLI syntax:

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Commands (s3api)

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Commands (s3api)

Subcommands (list-buckets)

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AWS CLI syntax:

Commands (s3api)

Subcommands (list-buckets)

Parameters (--bucket)

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Subcommands (list-buckets)

Parameters (--bucket)

Options (--output)

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Subcommands (list-buckets)

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aws s3 website help

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aws s3api list-buckets