



Manage your Azure Cloud with ARM Templates

Nested Templates: Best Practices

While creating nested templates, keep these four key properties in mind. Always make sure you include these four properties in your nested templates.

Main Template

Input parameters

Shared Resources Template

Deploy shared resources

Optional Resources Template

Conditionally deploy resources

Member Resource Templates & Scripts

Reusable or custom scripts

Deployment Modes

Azure ARM templates has two deployment modes: incremental and complete.

Incremental

- ➡ Default mode
- ➡ Doesn't remove or modify resources
- ➡ Provides support for versioning and rolling back deployments

Complete

- ➡ Deletes resources not mentioned in the template
- ➡ Best for "Starting Fresh" or refactoring a solution

