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Nested Namespaces

- by Harsha Vardhan

Nested Namespaces

- The namespace which is declared inside another namespace is called as "Nested namespace" or "Inner Namespace".
- Use nested namespaces, in order to divide the classes of a larger namespace, into smaller groups.
- To access a type that is present inside the inner namespace:
- Syntax: OuterNamespace.InnerNamespace.TypeName

Nested Namespaces - Syntax

```
namespace OuterNamespace
{
    Classes
    Interfaces
    Structures
    Delegate Types
    Enumerations
    namespace InnerNamespace
    {
        Classes
        Interfaces
        Structures
        Delegate Types
        Enumerations
    }
}
```