

Using namespaces

[Suggest Edits](#)

Pinecone allows you to partition the vectors in an index into **namespaces**. Queries and other operations are then limited to one namespace, so different requests can search different subsets of your index.

For example, you might want to define a namespace for indexing articles by **content**, and another for indexing articles by **title**. For a complete example, see: [Semantic Text Search \(Example\)](#).

Every index is made up of one or more namespaces. Every vector exists in exactly one namespace.

Namespaces are uniquely identified by a namespace name, which almost all operations accept as a parameter to limit their work to the specified namespace. When you don't specify a namespace name for an operation, Pinecone uses the default namespace name of "" (the empty string).