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## Protocol

# NSMetadataQueryDelegate

An interface that enables the delegate of a metadata query to provide substitute results or attributes.

iOS 2.0+ | iPadOS 2.0+ | Mac Catalyst 13.0+ | macOS 10.0+ | tvOS 9.0+ | visionOS 1.0+ | watchOS 2.0+

**protocol** NSMetadataQueryDelegate : NSObjectProtocol

## Topics

### Getting Query Results

```
func metadataQuery(NSMetadataQuery, replacementObjectForResultObject: NSMetadataItem) -> Any
```

Returns a different object for a given query result object.

```
func metadataQuery(NSMetadataQuery, replacementValueForAttribute: String, value: Any) -> Any
```

Returns a different value for a given attribute and value.

## Relationships

### Inherits From

## See Also

### File Search

`class` `NSMetadataQuery`

A query that you perform against Spotlight metadata.

`class` `NSMetadataItem`

The metadata associated with a file.