

```
import Foundation
```

```
/**
```

```
 * A concrete convenience class  
conforming to MLFeatureProvider.
```

```
*/
```

```
@available(macOS 10.13, *)
```

```
open class MLDictionaryFeatureProvider :  
NSObject, MLFeatureProvider,  
NSFastEnumeration, NSSecureCoding {
```

```
    /// Dictionary holding the feature  
values
```

```
    open var dictionary: [String :  
MLFeatureValue] { get }
```

```
    /**
```

```
     * Create from a generic dictionary  
by converting all values to  
MLFeatureValues
```

```
     * or from a dictionary with values  
already stored as MLFeatureValues.
```

```
     *
```

```
     * An error results if the values are  
not or cannot be represented as  
MLFeatureValues.
```

```
    */
```

```
    public init(dictionary: [String :  
Any]) throws
```

```
    /// Get the value for specified  
feature
```

```
    open subscript(featureName: String)
```

```
-> MLFeatureValue? { get }  
}
```