

## API reference



# PermissionStatus Interface

Represents the possible result of a permission grant for Meta Wearables devices.

Each status indicates whether the permission was granted, denied, or if an error occurred during the permission request process.

## Signature

interface PermissionStatus



## Inner Objects

### Granted Object

The permission has been granted by the user.

#### Signature

data object Granted : PermissionStatus



### Denied Object

The permission has been denied by the user.

#### Signature

data object Denied : PermissionStatus



## Inner Class

### Error Class

Implements [PermissionStatus](#)

Signature 

```
data class Error(val error: PermissionError, val cause: Throwable? = null) :  
    PermissionStatus
```

Constructors 

Error(error,  
cause)

## Signature

```
constructor(error: PermissionError,  
cause: Throwable? = null)
```



## Parameters

error: [PermissionError](#) The specific permission error  
that occurred

cause: [Throwable?](#) The underlying throwable that caused  
this error, if available

## Returns

[PermissionStatus.Error](#)

Properties 

cause:  
[Throwable?](#)  
[Get]

The underlying throwable that caused this error, if available

## Signature

```
val cause: Throwable? = null
```



error:  
[PermissionError](#)  
[Get]

The specific permission error that occurred

## Signature



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