

API reference



DatException Class

Extends [Exception](#)*Modifiers: open*

Base exception class for the DAT (Device Access Toolkit) SDK.

Signature

```
open class DatException(val error: DatError, cause: Throwable? = null) :  
    Exception
```



Constructors

DatException (
error , cause)

Creates a DatException with the given [DatException](#) and optional [DatException](#).

Signature

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



Parameters

error: [DatError](#) The specific error that caused this exception.

cause: [Throwable?](#)

Returns

[DatException](#)

Properties

cause :
[Throwable?](#)

Signature

<p>error : DatError</p> <p>[Get]</p>	<p>The specific error that caused this exception.</p> <p>Signature</p> <div><pre>open val error: DatError</pre></div>
<p>message :</p> <p>String?</p> <p>[Get]</p>	<p>Signature</p> <div><pre>open val message: String?</pre></div>

Functions 🔗

<p>addSuppressed (</p> <p>p0)</p>	<p>Signature</p> <div><pre>fun addSuppressed(p0: Throwable)</pre></div> <p>Parameters</p> <p>p0: Throwable</p>
<p>fillInStackTrace</p> <p>()</p>	<p>Signature</p> <div><pre>open fun fillInStackTrace(): Throwable</pre></div> <p>Returns</p> <p>Throwable</p>
<p>getLocalizedMessage</p> <p>ssage ()</p>	<p>Signature</p> <div><pre>open fun getLocalizedMessage(): String</pre></div>

getStackTrace ()**Signature**

```
open fun getStackTrace():  
    Array<StackTraceElement>
```

Returns

Array

**getSuppressed
()****Signature**

```
fun getSuppressed(): Array<Throwable>
```

Returns

Array

initCause (p0)**Signature**

```
open fun initCause(p0: Throwable):  
    Throwable
```

Parameters

p0: Throwable

Returns

Throwable

**printStackTrace
()****Signature**

```
open fun printStackTrace()
```

**printStackTrace
(p0)****Signature**

```
open fun printStackTrace(p0:
```


p0: `PrintStream`

`printStackTrace`
(p0)

Signature

open fun printStackTrace(p0:
PrintWriter)

📄

Parameters

p0: `PrintWriter`

`setStackTrace` (
p0)

Signature

open fun setStackTrace(p0:
Array<**StackTraceElement**>)

📄

Parameters

p0: `Array`

