



**Developers** 









Apex Reference Guide / Cache Namespace / Cache Exceptions

## **Cache Exceptions**

The Cache namespace contains exception classes.

All exception classes support built-in methods for returning the error message and exception type. See Exception Class and Built-In Exceptions in the *Apex Developer Guide*.

The Cache namespace contains these exceptions.

Exception	Thrown when
Cache.Session.SessionCacheException	An error occurred while adding or retrieving a value in the session cache.
Cache.Session.SessionCacheNoSessionException	An attempt is made to access the cache when the session cache isn't available.
Cache.Org.OrgCacheException	An attempt is made to access a partition that doesn't exist or whose name is invalid.
Cache.InvalidParamException	An invalid parameter value is passed into a method of Cache.Session or Cache.Org.This error occurs when:
	<ul> <li>The key referenced is null or empty or is not alphanumeric.</li> </ul>
	<ul> <li>The key isn't qualified with the namespace and partition in the format <namespace>.</namespace></li> <li><partition>.<key>.</key></partition></li> </ul>
	<ul> <li>The key isn't qualified in the format <key> for the default partition, or for a key inserted through the partition object.</key></li> </ul>
	<ul> <li>The namespace referenced is null or empty.</li> </ul>
	<ul> <li>The partition name is null or empty or is not alphanumeric.</li> </ul>
	Another referenced value is null.
Cache.ItemSizeLimitExceededException	A cache put call is made with an item that exceeds the maximum size limit. To fix this error, break the item into multiple, smaller items.
Cache.BulkApiKeysLimitExceededException	The number of key parameters passed into a bulk method - get(keys) or contains(setOfKeys) exceeds the maximum limit of 10.
Cache.PlatformCacheInvalidOperationException	A cache put or remove call is made that is not allowed. For example, when calling put or remove inside a Visualforce constructor.



parsing, a permissions error while accessing records, or an issue with Apex callouts.

Cache.InvalidCacheBuilderException

A get(CacheBuilder cb, String key),  ${\tt remove}({\tt CacheBuilder}\ {\tt cb},\ {\tt String}\ {\tt key})\,, {\tt or}\\$ validateCacheBuilder(CacheBuilder cb) method is called but the cb parameter is a class that does not implement the Cache.CacheBuilder interface.

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