ClickBlocks\Cache\Session

General information

Inheritance	ClickBlocks\Cache\Cache
Child classes	no
Interfaces	Countable
Source	Framework/cache/session.php

Class is intended for caching any data in PHP session. This is fake cache system, but it can be used for testing some functionality of caching in your application.

> All cached data are accessed from `$_SESSION['__CACHE__']`

Public static methods

isAvailable()

```
public static boolean isAvailable()
```

Returns TRUE if PHP session is statrted and ready to work and FALSE otherwise.

Public non-static methods

set()

```
public void set(string $key, mixed $content, integer $expire, string $group = null)
```

$key	string	unique identifier of caching data.
$content	mixed	any data to cache.
$expire	integer	cache lifetime in seconds.
$group	string	cache group name.

Stores data in cache by their unique identifier.

get()

```
public mixed get(string $key)
```

$key	string	unique identifier of caching data.

Returns previously stored in cache data by their identifier.

remove()

```
public void remove(string $key)
```

$key	string	unique identifier of caching data.

Removes data from cache by their identifier.

isExpired()

```
public boolean isExpired(string $key)
```

$key	string	unique identifier of caching data.

Returns TRUE, if the lifetime of the cache has expired, and FALSE otherwise.

clean()

```
public void clean()
```

Removes all data from cache.

gc()

```
public void gc(float $probability = 100)
```

$probability	float	probability of method call.

Garabage collector. Removes all expired cache data and normalizes the vault of group keys.