

ost::objList(3)

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**NAME**

ost::objList –

Used to create and manage a single linked list of objects of a common type.

**SYNOPSIS**

#include &lt;objlink.h&gt;

**Static Public Member Functions**static T \* **getObject** (const K &key)**Protected Member Functions****objList** (const K key)**Protected Attributes**T \* **objNext**const K **objKey****Static Protected Attributes**static T \* **objFirst** = NULL**Detailed Description****template<class T, typename K> class ost::objList< T, K >**

Used to create and manage a single linked list of objects of a common type.

The list of created objects can be examined to find a key by an identifier.

**Author:**

David Sugar &lt;dyfet AT gnutelephony DOT org&gt; single linked list searchable template chain.

**Constructor & Destructor Documentation****template<class T, typename K> ost::objList< T, K >::objList (const K key) [inline, protected]**

References ost::objList&lt; T, K &gt;::objFirst, ost::objList&lt; T, K &gt;::objKey, and ost::objList&lt; T, K &gt;::objNext.

**Member Function Documentation****template<class T, typename K> T \* ost::objList< T, K >::getObject (const K & key) [inline, static]****Member Data Documentation****template<class T, typename K> T \* ost::objList< T, K >::objFirst = NULL [inline, static, protected]**

Referenced by ost::objList&lt; T, K &gt;::objList().

**template<class T, typename K> const K ost::objList< T, K >::objKey [protected]**

Referenced by ost::objList&lt; T, K &gt;::objList().

**template<class T, typename K> T\* ost::objList< T, K >::objNext [protected]**

Referenced by ost::objList&lt; T, K &gt;::objList().

**Author**

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