

Removing Stored Data

Using the Memory adapter, you can remove data elements from memory that have been stored to a dedicated key, or you can wipe the complete memory used by the service.

Removing Stored Data

Using the **remove** operation from the Memory adapter, you can remove data elements from memory that have been stored to a dedicated key. Provide the following parameters:

Name	Type	Direction	Description
key	String	in	Provide the key of the value that has been stored to memory with store . If no value with this key can be found, the Memory adapter throws error MEMADSM / 12.

Parameter **oldValue** returns the value that has been removed. If no data with the given key can be found, the Memory adapter throws an error (MEMADSM / 12, see also [the list of system errors](#)).

Name	Type	Direction	Description
oldValue	Any	out	Returns the value of the memory item that has been removed. In case value contains a hash map, oldValue returns the complete previously stored hash map.

Related Error Codes

Find a list of all persistent state error codes on [System Errors of the Memory Adapter](#).

Error Code	Description
MEMADSM / 12	The message is not stored here.

Clearing the Memory

Using the **clear** operation from the Memory adapter, you can wipe the complete memory used by the service. This operation has no parameters.

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MemoryAdapter_GuessingGame_Example



Click the icon to download a simple example model that shows the usage of the Memory adapter in *Scheer PAS Designer*.

Related Pages:

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- [Using the Memory Adapter with Maps](#)
- [Memory Adapter Reference](#)
- [System Errors](#)