

**Parameters** **item** (*str* (<http://docs.python.org/library/functions.html#str>)) –  
The name of the data item to check for.

**Returns** The existence of the item.

**Return type** bool

`Data.Remove` (*item*)

Removes a previously stored data item with the given name.

**Parameters** **item** (*str* (<http://docs.python.org/library/functions.html#str>)) –  
The name of the data item to remove.

## Dict

The Dict API provides access to a global singleton dictionary object, which can be used as a key-value store by the developer. The dictionary is automatically persisted across plug-in relaunches, and can safely be accessed from any thread.

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**Note:** Only basic Python data types are officially supported by the dictionary. Many other types of object will be accepted correctly, but certain objects will cause errors (e.g. XML and HTML element objects). The developer should convert these objects to a more basic type before attempting to store them.

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**x = Dict[key]**

Retrieves the value for the given key from the dictionary.

**Dict[key] = x**

Stores the contents of the variable in the dictionary using the given key.

**key in Dict**

Evaluates as `True` if the dictionary contains the given key.

`Dict.Save` ()

Causes the dictionary to be saved to disk immediately. The framework will automatically save the file periodically, but the developer can call this method to ensure recent changes are persisted.

`Dict.Reset` ()

Removes all data from the dictionary.

## 6.1.8 Location Services

### Locale

The Locale API provides methods for determining locale information about the current user (for example, their spoken language and geographical location).