

Core::IManager

```
classDiagram
    class CoreIManager["Core::IManager"]
    class CoreStorageManager["Core::StorageManager"]
    CoreStorageManager --|> CoreIManager
```

The diagram illustrates a class hierarchy. At the top is the 'Core::IManager' interface, represented by a box with three horizontal compartments. The top compartment contains the name 'Core::IManager', while the middle and bottom compartments are empty. Below it is the 'Core::StorageManager' class, represented by a larger box with a header section and a body section. The header section contains the name 'Core::StorageManager'. The body section contains a list of public methods, each preceded by a '+' sign. A blue arrow with an open triangular head points from the 'Core::StorageManager' class box up to the 'Core::IManager' interface box, indicating that 'Core::StorageManager' inherits from or implements 'Core::IManager'.

Core::StorageManager

- + StorageManager()
- + ~StorageManager()
- + StorageManager()
- + operator=()
- + begin()
- + loadConfig()
- + saveConfig()
- + loadAndInjectAlarms()
- + saveAlarms()
- + syncToNVS()
- + loadFromNVS()
- + formatFileSystem()
- + getState()