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TwinCAT Library for SaveRestore

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of the LIGO Laboratory.

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| **Library** | |
| Title | SaveRestore |
| Version | 1 |
| TwinCAT version | V2.11.0 |
| Name space |  |
| Author | Daniel Sigg |
| Description | This library saves and restore variables used in the PLC |
| Error Code | None |
| Library Dependencies | None |

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| **Function Block**  TYPE SaveRestoreFB:  VAR\_OUTPUT  Request: SaveRestoreEnum;  END\_VAR;  END\_TYPE; | |
| Type Name | SaveRestoreFB |
| Description | Function block used save/restore variables |
| Definition | Function Block |
| Input Argument | Name: Request  Type: SaveRestoreEnum  Description: Request for save/restore/safe mode or noop |