

Table of contents

- FoE error codes

FoE error codes

FoE error codes

For acyclic FoE mailbox communication, the following standardized FoE error codes can result. These are mapped on the error codes of the control (→ ECM error code).

FoE error code	Description	ECM error code
n/a	Ecat FoE: Protocol not supported	0x0C850034
n/a	Ecat FoE: Protocol not supported in Bootstrap	0x0C85010F
0x8000	Ecat FoE: Vendor specific FoE error	0x0C850060
0x8001	Ecat FoE: Not found	0x0C850061
0x8002	Ecat FoE: Access denied	0x0C850062
0x8003	Ecat FoE: Disk full	0x0C850063
0x8004	Ecat FoE: Illegal	0x0C850064
0x8005	Ecat FoE: Wrong packet number	0x0C850065
0x8006	Ecat FoE: Already exists	0x0C850066
0x8007	Ecat FoE: User missing	0x0C850067
0x8008	Ecat FoE: Bootstrap only	0x0C850068
0x8009	Ecat FoE: File name not valid in Bootstrap	0x0C850069
0x800A	Ecat FoE: No rights	0x0C85006A
0x800B	Ecat FoE: Program error	0x0C85006B

FoE error code	Description	ECM error code
0x800C	Ecat FoE: Wrong checksum	0x0C85006C
0x800D	Ecat FoE: Firmware does not fit for Hardware	0x0C85006D
0x800E	Reserved	n/a
0x800F	Ecat FoE: File not found	0x0C85006F
0x8010	Ecat FoE: File header missing	0x0C870001
0x8011	Ecat FoE: Flash problem	0x0C870002
0x8012	Ecat FoE: File incompatible	0x0C870003
n/a	Ecat FoE: File bigger than max file size	0x0C85017A