## Diagnostic buffer of module PLC 317-2DP

Order No./ Description	Component	Version
6FC5 317-2AJ10-0AB0	Hardware	2018
20.70.45 10.11.2011	Firmware	V 2.1.10

Rack: 0 Slot: 2

Event 1 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27 FB number: 1

Module address: 146

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:54:29.987 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0092)

Event 2 of 100: Event ID 16# 1381 Request for manual warm restart

STOP due to: STOP caused by STOP command

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:54:29.985 PM 01/06/1994

(Coding: 16# 1381 1B64 C772 457F 0014 7714)

Event 3 of 100: Event ID 16# 4301

Mode transition from STOP to STARTUP

STOP due to: STOP caused by STOP command

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:54:28.528 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 457F 0014 7714)

Event 4 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27 FB number: 1

Module address: 146

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:51:27.781 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0092)

Event 5 of 100: Event ID 16# 1381 Request for manual warm restart

STOP due to: STOP caused by PG stop operation or by SFB 20 "STOP"

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:51:27.779 PM 01/06/1994

(Coding: 16# 1381 1B64 C772 4304 0014 7714)

Event 6 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: STOP caused by PG stop operation or by SFB 20 "STOP"

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:51:26.352 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 4304 0014 7714)

Event 7 of 100: Event ID 16# 5371

Distributed I/Os: End of the synchronization with a DP master/IO controller on slot 2

Number of distributed stations: 0

Incoming event

09:51:15.228 PM 01/06/1994

(Coding: 16# 5371 FF02 C150 0000 0000 0000)

Event 8 of 100: Event ID 16# 4304

STOP caused by PG stop operation or by SFB 20 "STOP"

Previous operating mode: RUN

Requested operating mode: STOP (internal)

Incoming event

09:51:14.118 PM 01/06/1994

(Coding: 16# 4304 FF84 0000 0000 0000 0000)

Event 9 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:50:30.779 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0014 7714)

Event 10 of 100: Event ID 16# 1381 Request for manual warm restart

STOP due to: STOP caused by PG stop operation or by SFB 20 "STOP"

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:50:30.778 PM 01/06/1994

(Coding: 16# 1381 FE64 C772 4304 0014 7714)

Event 11 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: STOP caused by PG stop operation or by SFB 20 "STOP"

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:50:29.360 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 4304 0014 7714)

Event 12 of 100: Event ID 16# 5371

Distributed I/Os: End of the synchronization with a DP master/IO controller on slot 2

Number of distributed stations: 0

Incoming event

09:50:18.242 PM 01/06/1994

(Coding: 16# 5371 FF02 C150 0000 0000 0000)

Event 13 of 100: Event ID 16# 4304

STOP caused by PG stop operation or by SFB 20 "STOP"

Previous operating mode: RUN

Requested operating mode: STOP (internal)

Incoming event

09:50:17.204 PM 01/06/1994

(Coding: 16# 4304 FF84 0000 0000 0000 0000)

Event 14 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:46:23.137 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0013 7713)

Event 15 of 100: Event ID 16# 1381 Request for manual warm restart

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:46:23.136 PM 01/06/1994

(Coding: 16# 1381 FE64 C772 0000 0013 7713)

Event 16 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted

- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

12:00:46.423 AM 01/01/1994

(Coding: 16# 4301 FF46 C772 0000 0013 7713)

Event 17 of 100: Event ID 16# 430E

Memory reset executed

Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)

Incoming event

12:00:35.178 AM 01/01/1994

(Coding: 16# 430E FF23 0000 0000 0000 0000)

Event 18 of 100: Event ID 16# 4308 Memory reset started by switch setting Previous operating mode: STOP (internal)

Requested operating mode: STOP (memory reset)

Incoming event

12:00:34.679 AM 01/01/1994

(Coding: 16# 4308 FF42 0000 0000 0000 0000)

Event 19 of 100: Event ID 16# 4546

STOP caused by CPU memory management

Previous operating mode: STOP (own initialization)

Requested operating mode: STOP (internal)

Internal error, Incoming event 12:00:01.474 AM 01/01/1994

(Coding: 16# 4546 FF34 COCO 0104 0000 0000)

Event 20 of 100: Event ID 16# 4580

STOP: backup buffer contents inconsistent (no transition to RUN)

Previous operating mode: Configuration in RUN Requested operating mode: STOP (own initialization)

Internal error, Incoming event 12:00:01.032 AM 01/01/1994

(Coding: 16# 4580 FF03 0000 0000 0000 0000)

Event 21 of 100: Event ID 16# 494E

Power failure

Previous operating mode: STOP (internal) Requested operating mode: No voltage

External error, Incoming event 09:44:44.596 PM 01/06/1994

(Coding: 16# 494E FF4F C000 0000 0000 0000)

Event 22 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27
FB number: 1
Module address: 136

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:43:49.574 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0088)

Event 23 of 100: Event ID 16# 1381 Request for manual warm restart

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:43:49.570 PM 01/06/1994

(Coding: 16# 1381 1B64 C772 457F 0B14 7714)

Event 24 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:43:48.145 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 457F 0B14 7714)

Event 25 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27
FB number: 1
Module address: 136

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:43:36.432 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0088)

Event 26 of 100: Event ID 16# 1381 Request for manual warm restart

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on

- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:43:36.431 PM 01/06/1994

(Coding: 16# 1381 1B64 C772 457F 0B13 7713)

Event 27 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:43:35.018 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 457F 0B13 7713)

Event 28 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27
FB number: 1
Module address: 136

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:41:51.329 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0088)

Event 29 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:41:51.327 PM 01/06/1994

(Coding: 16# 1382 1B64 C772 457F 0B10 7710)

Event 30 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP STOP due to: STOP caused by STOP command

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:41:49.900 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 457F 0810 7710)

Event 31 of 100: Event ID 16# 5371

Distributed I/Os: End of the synchronization with a DP master/IO controller on slot 2

Number of distributed stations: 0

Incoming event

09:41:38.422 PM 01/06/1994

(Coding: 16# 5371 FF02 C150 0000 0000 0000)

Event 32 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:41:26.138 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 33 of 100: Event ID 16# 494E

Power failure

Previous operating mode: STOP (internal) Requested operating mode: No voltage

External error, Incoming event 09:41:09.077 PM 01/06/1994

(Coding: 16# 494E FF4F C000 0000 0000 0000)

Event 34 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27
FB number: 1
Module address: 136

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:40:20.216 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0088)

Event 35 of 100: Event ID 16# 1382

Request for automatic warm restart

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:40:20.215 PM 01/06/1994

(Coding: 16# 1382 1B64 C772 457F 0B10 7710)

Event 36 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: STOP caused by STOP command

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

0

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:40:18.800 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 457F 0810 7710)

Event 37 of 100: Event ID 16# 5371

Distributed I/Os: End of the synchronization with a DP master/IO controller on slot 2

Number of distributed stations:

Incoming event

09:40:07.388 PM 01/06/1994

(Coding: 16# 5371 FF02 C150 0000 0000 0000)

Event 38 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:39:55.105 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 39 of 100: Event ID 16# 494E

Power failure

Previous operating mode: STOP (internal)
Requested operating mode: No voltage

External error, Incoming event 09:39:38.042 PM 01/06/1994

(Coding: 16# 494E FF4F C000 0000 0000 0000)

Event 40 of 100: Event ID 16# 457F

STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27 FB number: 1

Module address: 136

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:39:15.745 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0088)

Event 41 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:39:15.743 PM 01/06/1994

(Coding: 16# 1382 1B64 C772 457F 0B10 7710)

Event 42 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: STOP caused by STOP command

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:39:14.327 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 457F 0810 7710)

Event 43 of 100: Event ID 16# 5371

Distributed I/Os: End of the synchronization with a DP master/IO controller on slot 2

Number of distributed stations: 0

Incoming event

09:39:03.003 PM 01/06/1994

(Coding: 16# 5371 FF02 C150 0000 0000 0000)

Event 44 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:38:50.719 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 45 of 100: Event ID 16# 494E

Power failure

Previous operating mode: STOP (internal) Requested operating mode: No voltage

External error, Incoming event 09:38:39.658 PM 01/06/1994

(Coding: 16# 494E FF4F C000 0000 0000 0000)

Event 46 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27 FB number: 1

Module address: 136

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:38:27.269 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0088)

Event 47 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: STOP caused by STOP command

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

Priority class: 27 Incoming event

09:38:27.265 PM 01/06/1994

Event 48 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: STOP caused by STOP command

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:38:25.837 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 457F 0810 7710)

Event 49 of 100: Event ID 16# 5371

Distributed I/Os: End of the synchronization with a DP master/IO controller on slot 2

Number of distributed stations: 0

Incoming event

09:38:14.489 PM 01/06/1994

(Coding: 16# 5371 FF02 C150 0000 0000 0000)

Event 50 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:38:02.206 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 51 of 100: Event ID 16# 494E

Power failure

Previous operating mode: STOP (internal) Requested operating mode: No voltage

External error, Incoming event 09:37:51.143 PM 01/06/1994

(Coding: 16# 494E FF4F C000 0000 0000 0000)

Event 52 of 100: Event ID 16# 457F STOP caused by STOP command

Breakpoint in user program: Startup OB(OB 100)

Priority class: 27
FB number: 1
Module address: 136

Previous operating mode: STARTUP (warm restart)

Requested operating mode: STOP (internal)

Internal error, Incoming event 09:37:09.262 PM 01/06/1994

(Coding: 16# 457F FF64 8E70 1B64 0001 0088)

Event 53 of 100: Event ID 16# 1381 Request for manual warm restart

Startup information:

- Startup with modified system configuration
- Difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Requested OB: Startup OB (OB100)

Priority class: 27
Incoming event

09:37:09.260 PM 01/06/1994

(Coding: 16# 1381 1B64 C772 0000 0B14 7714)

Event 54 of 100: Event ID 16# 4301

Mode transition from STOP to STARTUP

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered via MPI; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered via MPI; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:37:07.845 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 0000 0814 7714)

Event 55 of 100: Event ID 16# 5371

Distributed I/Os: End of the synchronization with a DP master/IO controller on slot 2

Number of distributed stations: 0

Incoming event

09:36:56.729 PM 01/06/1994

(Coding: 16# 5371 FF02 C150 0000 0000 0000)

Event 56 of 100: Event ID 16# 430E

Memory reset executed

Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)

Incoming event

09:36:31.623 PM 01/06/1994

(Coding: 16# 430E FF23 0000 0000 0000 0000)

Event 57 of 100: Event ID 16# 4307 Memory reset started by PG operation Previous operating mode: STOP (internal)

Requested operating mode: STOP (memory reset)

Incoming event

09:36:31.118 PM 01/06/1994

(Coding: 16# 4307 FF42 0000 0000 0000 0000)

Event 58 of 100: Event ID 16# 4304

STOP caused by PG stop operation or by SFB 20 "STOP"

Previous operating mode: RUN

Requested operating mode: STOP (internal)

Incoming event

09:36:29.959 PM 01/06/1994

(Coding: 16# 4304 FF84 0000 0000 0000 0000)

Event 59 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:36:25.325 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0810 7710)

Event 60 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: Power failure

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:36:25.324 PM 01/06/1994

(Coding: 16# 1382 FE64 C772 494E 0810 7710)

Event 61 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: Power failure Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:36:23.915 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 494E 0810 7710)

Event 62 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:36:22.724 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 63 of 100: Event ID 16# 494E

Power failure

Previous operating mode: RUN

Requested operating mode: No voltage

External error, Incoming event 09:36:12.216 PM 01/06/1994

(Coding: 16# 494E FF8F C000 0000 0000 0000)

Event 64 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:36:03.691 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0810 7710)

Event 65 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: Power failure

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:36:03.691 PM 01/06/1994

(Coding: 16# 1382 FE64 C772 494E 0810 7710)

Event 66 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: Power failure

## Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:36:02.293 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 494E 0810 7710)

Event 67 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:36:01.103 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 68 of 100: Event ID 16# 494E

Power failure

Previous operating mode: RUN

Requested operating mode: No voltage

External error, Incoming event 09:35:50.595 PM 01/06/1994

(Coding: 16# 494E FF8F C000 0000 0000 0000)

Event 69 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted

- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:35:44.809 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0810 7710)

Event 70 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: Power failure Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:35:44.809 PM 01/06/1994

(Coding: 16# 1382 FE64 C772 494E 0810 7710)

Event 71 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: Power failure

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:35:43.393 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 494E 0810 7710)

Event 72 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:35:42.202 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 73 of 100: Event ID 16# 494E

Power failure

Previous operating mode: RUN

Requested operating mode: No voltage

External error, Incoming event 09:35:31.694 PM 01/06/1994

(Coding: 16# 494E FF8F C000 0000 0000 0000)

Event 74 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:35:24.582 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0810 7710)

Event 75 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: Power failure

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on
- Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:35:24.582 PM 01/06/1994

(Coding: 16# 1382 FE64 C772 494E 0810 7710)

Event 76 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: Power failure

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:35:23.175 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 494E 0810 7710)

Event 77 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:35:21.984 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 78 of 100: Event ID 16# 494E

Power failure

Previous operating mode: RUN

Requested operating mode: No voltage

External error, Incoming event 09:35:11.475 PM 01/06/1994

(Coding: 16# 494E FF8F C000 0000 0000 0000)

Event 79 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:35:05.201 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0810 7710)

Event 80 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: Power failure

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode

Incoming event

09:35:05.201 PM 01/06/1994

(Coding: 16# 1382 FE64 C772 494E 0810 7710)

Event 81 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: Power failure Startup information:

- Time for time stamp at the last backed up power on

- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:35:03.802 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 494E 0810 7710)

Event 82 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:35:02.611 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 83 of 100: Event ID 16# 494E

Power failure

Previous operating mode: RUN

Requested operating mode: No voltage

External error, Incoming event 09:34:52.103 PM 01/06/1994

(Coding: 16# 494E FF8F C000 0000 0000 0000)

Event 84 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:33:01.618 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0013 7713)

Event 85 of 100: Event ID 16# 1381 Request for manual warm restart

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:33:01.618 PM 01/06/1994

(Coding: 16# 1381 FE64 C772 0000 0013 7713)

Event 86 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:33:00.227 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 0000 0013 7713)

Event 87 of 100: Event ID 16# 430E

Memory reset executed

Previous operating mode: STOP (memory reset)
Requested operating mode: STOP (own initialization)

Incoming event

12:00:18.038 AM 01/01/1994

(Coding: 16# 430E FF23 0000 0000 0000 0000)

Event 88 of 100: Event ID 16# 4308

Memory reset started by switch setting

Previous operating mode: STOP (internal)

Requested operating mode: STOP (memory reset)

Incoming event

12:00:17.539 AM 01/01/1994

(Coding: 16# 4308 FF42 0000 0000 0000 0000)

Event 89 of 100: Event ID 16# 4546

STOP caused by CPU memory management

Previous operating mode: STOP (own initialization)

Requested operating mode: STOP (internal)

Internal error, Incoming event 12:00:01.474 AM 01/01/1994

(Coding: 16# 4546 FF34 COCO 0104 0000 0000)

Event 90 of 100: Event ID 16# 4580

STOP: backup buffer contents inconsistent (no transition to RUN)

Previous operating mode: Configuration in RUN Requested operating mode: STOP (own initialization)

Internal error, Incoming event 12:00:01.032 AM 01/01/1994

(Coding: 16# 4580 FF03 0000 0000 0000 0000)

Event 91 of 100: Event ID 16# 494E

Power failure

Previous operating mode: STOP (internal) Requested operating mode: No voltage

External error, Incoming event 09:31:04.303 PM 01/06/1994

(Coding: 16# 494E FF4F C000 0000 0000 0000)

Event 92 of 100: Event ID 16# 4303

STOP caused by stop switch being activated

Previous operating mode: RUN

Requested operating mode: STOP (internal)

Incoming event

09:30:59.951 PM 01/06/1994

(Coding: 16# 4303 FF84 0000 0000 0000 0000)

Event 93 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

 Automatic warm restart after backed up power on Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:29:41.702 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0810 7710)

Event 94 of 100: Event ID 16# 1382 Request for automatic warm restart

STOP due to: Power failure Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:29:41.702 PM 01/06/1994

(Coding: 16# 1382 FE64 C772 494E 0810 7710)

Event 95 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

STOP due to: Power failure

Startup information:

- Time for time stamp at the last backed up power on
- Single processor operation

Current/last startup type:

- Automatic warm restart after backed up power on

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Automatic warm restart after backed up power on

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:29:40.307 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 494E 0810 7710)

Event 96 of 100: Event ID 16# 4300

Power on backed up

Previous operating mode: No voltage

Requested operating mode: STOP (own initialization)

Incoming event

09:29:39.116 PM 01/06/1994

(Coding: 16# 4300 FFF3 0000 0000 0000 0000)

Event 97 of 100: Event ID 16# 494E

Power failure

Previous operating mode: RUN

Requested operating mode: No voltage

External error, Incoming event 09:28:45.607 PM 01/06/1994

(Coding: 16# 494E FF8F C000 0000 0000 0000)

Event 98 of 100: Event ID 16# 4302 Mode transition from STARTUP to RUN

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Previous operating mode: STARTUP (warm restart)

Requested operating mode: RUN

Incoming event

09:27:48.688 PM 01/06/1994

(Coding: 16# 4302 FF68 C700 0000 0013 7713)

Event 99 of 100: Event ID 16# 1381

Request for manual warm restart

Startup information:

- Startup without modified system configuration
- No difference between setpoint and actual configuration
- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up Permissibility of certain startup types:
- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Requested OB: Startup OB (OB100)

OB not found, or disabled, or cannot be started in the in the current operating mode Incoming event

09:27:48.688 PM 01/06/1994

(Coding: 16# 1381 FE64 C772 0000 0013 7713)

Event 100 of 100: Event ID 16# 4301 Mode transition from STOP to STARTUP

Startup information:

- Time for time stamp at the last non backed up power on
- Single processor operation

Current/last startup type:

- Warm restart triggered by switch setting; last power on backed up

Permissibility of certain startup types:

- Manual warm restart permitted
- Automatic warm restart permitted

Last valid operation or setting of the automatic startup type at power on:

- Warm restart triggered by switch setting; last power on backed up

Previous operating mode: STOP (internal)

Requested operating mode: STARTUP (warm restart)

Incoming event

09:27:47.291 PM 01/06/1994

(Coding: 16# 4301 FF46 C772 0000 0013 7713)