Support Packages for TIA Portal V17

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1 Support Packages for STEP 7

1.1 Support Packages for STEP 7 Basic or Professional V17

You can use these HSP with STEP 7 Basic V17 and STEP 7 Professional V17.
At least STEP 7 Basic V17 or STEP 7 Professional V17 is required.

1.1.1 HSP 0063

is necessary for these devices:
SITOP UPS1600 / UPS1100 / BAT1600 – FW V2.5

- 6EP4134-3AB00-2AY0; 6EP4136-3AB00-2AY0; 6EP4137-3AB00-2AY0
- 6EP4136-3AC00-2AY0;
- 6EP4134-0GL00-0AY0
- 6EP4133-0GD00-0AY0; 6EP4135-0GL00-0AY0

1.1.2 HSP 0134

is necessary for this device:
SIMATIC ET 200PRO Frequency converter FC-2 – FW Version 4.7.13

- 6SL3514-1KE13-5AE0

1.1.3 HSP 0198 – V2.0 SP1

is necessary for these devices:
SIMATIC MICRO-DRIVE PDC(F)

- 6BK1630-1AA10-0AA0; 6BK1630-2AA10-0AA0
- 6BK1630-1AA60-0AA0; 6BK1630-2AA60-0AA0
- 6BK1630-1BA00-0AA0

1.1.4 HSP 0234

is necessary for this module:
SIMATIC ET 200SP TM ECC 2xPWM ST

- 6FE1242-6TM10-0BB1

1.1.5 HSP 0238 – V2.0

is necessary for these devices:
SIRIUS Soft Starter 3RW5

- 3RW5..

1.1.6 HSP 0311

is necessary for these modules:
SIMATIC ET 200SP F-TM ServoDrive/StepDrive

- 6BK1136-6AB00-0BU0; 6BK1136-6AB00-0CU0
- 6BK1136-6SB00-0BU0

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1.1.7 HSP 0311 – V2.0

is necessary for these modules:
SIMATIC ET 200SP F-TM ServoDrive/StepDrive

- 6BK1136-6AB00-0BU0; 6BK1136-6AB00-0CU0
- 6BK1136-6SB00-0BU0

1.1.8 HSP 0311 – V3.0

is necessary for these modules:
SIMATIC ET 200SP F-TM ServoDrive/StepDrive

- 6BK1136-6AB00-0BU0; 6BK1136-6AB00-0CU0
- 6BK1136-6SB00-0BU0

1.1.9 HSP 0328 – STEP 7 V17 Update 2 is required

is necessary for these devices:
SIMATIC RF18x – FW-Version 2.0

- 6GT2002-0JE10
- 6GT2002-0JE20
- 6GT2002-0JE40
- 6GT2002-0JE50
- 6GT2002-0JE60

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1.1.10 HSP 0339 – STEP 7 V17 Update 4 is required

is necessary for these devices:
SCALANCE W17xx– FW-Version 3.0

- 6GK5748-1GY01-0AA0
- 6GK5788-1GY01-0AA0; 6GK5788-2GY01-0AA0; 6GK5788-2GY01-0TA0
- 6GK5788-2HY01-0AA0

1.1.11 HSP 0341

is necessary for this module:
SIMATIC ET 200SP, TM PTO 2x24V

- 6ES7138-6EB00-0BA0

1.1.12 HSP 0342

is necessary for this module:
SIMATIC S7-1500 AQ 8xU/I HS (FW-Version 2.2)

- 6ES7532-5HF00-0AB0

1.1.13 HSP 0343

is necessary for these modules:
SIMATIC S7-1500, DQ 230VAC ST (Triac)

- 6ES7522-5FF00-0AB0; 6ES7522-5FH00-0AB0

1.1.14 HSP 0345

is necessary for this module:
SIMATIC ET 200PRO Frequency Converter FC-2 – FW Version 4.7.13

- 6SL3514-1KE13-5AE0

NOTE

If you want to use a language pack for Spanish, Italian or French and the HSP 0345, please note the FAQ 109805224.

1.1.15 HSP 0347

is necessary for this module:
SIMATIC S7-1500 DI 16xNAMUR HF

- 6ES7521-7TH00-0AB0

1.1.16 HSP 0348

is necessary for this module:
SIMATIC ET 200AL CM 4x IO-Link – FW-Version 1.2

- 6ES7147-5JD00-0BA0

1.1.17 HSP 0349

is necessary for this module:
SIMATIC ET 200SP FST070

- 7ME3448-6AA00-0BB1

1.1.18 HSP 0351

is necessary for this module:
SIMATIC ET 200SP TM ECC PL ST

- 6FE1242-6TM20-0BB1

1.1.19 HSP 0352

is necessary for this module:
SIMATIC S7-1500 DI 16x24VDC HS

- 6ES7521-7BH00-0AB0

1.1.20 HSP 0353

is necessary for these modules:
SIMATIC ET 200eco PN

- 6ES7141-6BG00-0BB0; 6ES7141-6BH00-0BB0
- 6ES7142-6BG00-0BB0; 6ES7142-6BR00-0BB0
- 6ES7143-6BH00-0BB0
- 6ES7148-6JG00-0BB0

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1.1.21 HSP 0354

is necessary for these modules:
SIMATIC S7-1500, AI 8xU/I HF – FW-Version 1.2
6ES7531-7NF00-0AB0

1.1.22 HSP 0355

is necessary for this module:
SIMATIC S7-1500, TM PosInput 2 – FW-Version 2.0
- 6ES7551-1AB01-0AB0

1.1.23 HSP 0356

is necessary for this module:
SIMATIC ET 200SP TM SIWAREX WP341 HF
- 7MH4138-6CA00-0CU0

1.1.24 HSP 0357

is necessary for these modules:
SIMATIC ET 200SP AI RTD/TC HF – FW-Version 2.1
- 6ES7134-6JD00-0CA1; 6ES7134-6JF00-0CA1

1.1.25 HSP 0358 V2.0

is necessary for this module:
SIMATIC PN/CAN LINK – FW-Version 1.0, 2.0, 2.1
- 6BK1620-0AA00-0AA0

1.1.26 HSP 0360

is necessary for this module:
SIMATIC ET 200SP F-DI 8x24VDC HF
- 6ES7136-6BA01-0CA0

1.1.27 HSP 0363

is necessary for these modules:
SIMATIC ET 200eco PN
- 6ES7141-6BG00-0BB0; 6ES7141-6BH00-0BB0
- 6ES7142-6BG00-0BB0; 6ES7142-6BR00-0BB0
- 6ES7143-6BH00-0BB0
- 6ES7148-6JG00-0BB0

1.1.28 HSP 0364

is necessary for these devices:
SCALANCE WAM766/WUM766 – FW-Version 1.1
- 6GK5766-1GE00..

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1.1.29 HSP 0366 – STEP 7 V17 Update 1 is required

is necessary for these modules:
SIMATIC S7-1200 CP1242/1243 – FW-Version 3.3

- 6GK7243-1BX30-0XE0; 6GK7243-8RX30-0XE0
- 6GK7242-7KX31-0XE0

1.1.30 HSP 0368

is necessary for this module:
SIMATIC S7-1500, TM FAST

- 6ES7554-1AA00-0AB0

1.1.31 HSP 0369

is necessary for this module:
SIMATIC ET 200eco PN AI8

- 6ES7144-6JF00-0BB0

1.1.32 HSP 0370

is necessary for this module:
SIMATIC ET 200SP F-DI 8x24VDC HF – FW-Version 2.0

- 6ES7136-6BA01-0CA0

1.1.33 HSP 0371 – STEP 7 V17 Update 4 is required

is necessary for these devices:
SCALANCE M8xx – FW-Version 7.1

- 6GK5615-0AA00-2AA2
- 6GK5804-0AP00-2AA2
- 6GK5812-1AA00-2AA2; 6GK5812-1BA00-2AA2
- 6GK5816-1AA00-2AA2; 6GK5816-1BA00-2AA2
- 6GK5826-2AB00-2AB2
- 6GK5853-2EA00-2DA1
- 6GK5856-2EA00-3AA1; 6GK5856-2EA00-3DA1; 6GK5856-2EA00-3FA1
- 6GK5874-2AA00-2AA2; 6GK5874-3AA00-2AA2
- 6GK5876-3AA02-2BA2; 6GK5876-3AA02-2EA2; 6GK5876-4AA00-2BA2
- 6GK5876-4AA00-2DA2; 6GK5876-4AA10-2BA2
- 6GK6108-4AM00-2BA2; 6GK6108-4AM00-2DA2

1.1.34 HSP 0373 – STEP 7 V17 Update 2 is required

is necessary for this device:
SIMATIC RF360R – FW-Version 2.0

- 6GT2801-5BA30

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1.1.35 HSP 0374

is necessary for these devices:
SCALANCE WAM766/WUM766 – FW-Version 1.2

- 6GK5766-1GE00..
- 6GK5763-1AL00..

1.1.36 HSP 0376 – STEP 7 V17 Update 2 is required

is necessary for these devices:
SIMATIC RF600R – FW-Version 4.0

- 6GT2811-6AA10-0AA0; 6GT2811-6AA10-1AA0; 6GT2811-6AA10-2AA0
- 6GT2811-6AA10-2AA0; 6GT2811-6AA10-4AA0
- 6GT2811-6BC10-0AA0; 6GT2811-6BC10-1AA0; 6GT2811-6BC10-2AA0
- 6GT2811-6CA10-4AA0; 6GT2811-6CA10-0AA0; 6GT2811-6CA10-1AA0
- 6GT2811-6CC10-0AA0; 6GT2811-6CC10-1AA0; 6GT2811-6CC10-2AA0

1.1.37 HSP 0377 – STEP 7 V17 Update 2 is required

is necessary for this device:
SIMATIC RF166C – FW-Version 2.0

- 6GT2002-0EE20

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1.1.38 HSP 0378

is necessary for these modules:
SIMATIC ET 200eco PN, CM IO-Link – FW-Version 5.1

- 6ES7148-6JE00-0BB0
- 6ES7148-6JJ00-0BB0

1.1.39 HSP 0379

is necessary for this module:
SIMATIC S7-1500 TM NPU – FW-Version 2.0

- 6ES7556-1AA00-0AB0

1.1.40 HSP 0381

is necessary for these modules:
SIMATIC S7-1500, DI/DQ – FW-Version 2.0

- 6ES7521-1BH50-0AA0; 6ES7521-1FH00-0AA0
- 6ES7522-5FF00-0AB0; 6ES7522-5FH00-0AB0

1.1.41 HSP 0383

is necessary for this module:
SIMATIC S7-1500, AI 8xHART HF

- 6ES7531-7TF00-0AB0

1.1.42 HSP 0388 V1.0 – STEP 7 V17 Update 4 is required

is necessary for these devices:
SCALANCE SC6xx – FW-Version 2.3

- 6GK5622-2GS00-2AC2
- 6GK5632-2GS00-2AC2
- 6GK5636-2GS00-2AC2
- 6GK5642-2GS00-2AC2
- 6GK5646-2GS00-2AC2

1.1.43 HSP 0388 V2.0 – STEP 7 V17 Update 6 is required

is necessary for this device:
SCALANCE SC626-2C – FW-Version 2.3

- 6GK5626-2GS00-2AC2

1.1.44 New: HSP 0390

is necessary for this module:
SIMATIC S7-1500 AI 8 X U/R/RTD/TC HF – FW-Version 1.2

- 6ES7531-7PF00-0AB0

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1.1.45 HSP 0392 – STEP 7 V17 Update 6 is required

is necessary for these devices:
SCALANCE X200/X300 – FW-Version 4.4

- 6GK5204-0GA00-1UF2;
- 6GK5204-2AA00-2GF2; 6GK5204-2AA00-2YF2
- 6GK5205-3BB00-2AB2; 6GK5205-3BB00-2TB2; 6GK5205-3BD00-2AB2
- 6GK5205-3BD00-2TB2; 6GK5205-3BF00-2AB2; 6GK5205-3BF00-2TB2
- 6GK5206-2BB00-2AB2; 6GK5206-2BB00-2AC2
- 6GK5206-2BD00-2AB2; 6GK5206-2BD00-2AC2
- 6GK5206-2BF00-2AB2
- 6GK5206-2BS00-2AC2; 6GK5206-2BS00-2FC2
- 6GK5206-2GS00-2AC2; 6GK5206-2GS00-2FC2; 6GK5206-2GS00-2TC2
- 6GK5206-2RS00-2AC2; 6GK5206-2RS00-5AC2; 6GK5206-2RS00-5FC2
- 6GK5208-0BA00-2AB2; 6GK5208-0BA00-2AC2; 6GK5208-0BA00-2FC2
- 6GK5208-0BA00-2TB2; 6GK5208-0GA00-2AC2; 6GK5208-0GA00-2FC2
- 6GK5208-0GA00-2TC2; 6GK5208-0HA00-2AS6; 6GK5208-0HA00-2ES6
- 6GK5208-0HA00-2TS6; 6GK5208-0RA00-2AC2; 6GK5208-0RA00-5AC2
- 6GK5208-0UA00-5ES6
- 6GK5213-3BB00-2AB2; 6GK5213-3BB00-2TB2; 6GK5213-3BD00-2AB2
- 6GK5213-3BD00-2TB2; 6GK5213-3BF00-2AB2; 6GK5213-3BF00-2TB2
- 6GK5216-0BA00-2AB2; 6GK5216-0BA00-2AC2; 6GK5216-0BA00-2FC2
- 6GK5216-0BA00-2TB2; 6GK5216-0HA00-2AS6; 6GK5216-0HA00-2ES6
- 6GK5216-0HA00-2TS6; 6GK5216-0UA00-5ES6; 6GK5216-3RS00-2AC2
- 6GK5216-3RS00-5AC2; 6GK5216-4BS00-2AC2; 6GK5216-4GS00-2AC2
- 6GK5216-4GS00-2FC2; 6GK5216-4GS00-2TC2

- 6GK5224-0BA00-2AC2; 6GK5224-4GS00-2AC2; 6GK5224-4GS00-2FC2
- 6GK5224-4GS00-2TC2
- 6GK5324-0BA00-2AR3; 6GK5324-0BA00-3AR3
- 6GK5326-2QS00-3AR3; 6GK5326-2QS00-3RR3
- 6GK5328-4FS00-2AR3; 6GK5328-4FS00-2RR3; 6GK5328-4FS00-3AR3
- 6GK5328-4FS00-3RR3; 6GK5328-4SS00-2AR3; 6GK5328-4SS00-3AR3

1.1.46 HSP 0396

is necessary for this device:

Basic unit SIMOCODE pro – FW-Version 3.0

- 3UF7011-1A

1.1.47 HSP 0404

is necessary for these modules:

SIMATIC S7-1500 PS – FW-Version 1.1

- 6ES7505-0KA00-0AB0
- 6ES7505-0RA00-0AB0
- 6ES7505-0RB00-0AB0
- 6ES7507-0RA00-0AB0

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1.2 Support Packages for STEP 7 Professional V17

You can use these HSP with STEP 7 Professional V17. **At least** STEP 7 Professional V17 is required.

1.2.1 HSP 0185 V3.0

is necessary for these devices:

SINAMICS V90 PN (FW-version 1.04)

- 6SL3210-5FB10-1UF2; 6SL3210-5FB10-2UF2; 6SL3210-5FB10-4UF1
- 6SL3210-5FB10-8UF0
- 6SL3210-5FB11-0UF1; 6SL3210-5FB11-5UF0
- 6SL3210-5FB12-0UF0
- 6SL3210-5FE10-4UF0; 6SL3210-5FE10-8UF0
- 6SL3210-5FE11-0UF0; 6SL3210-5FE11-5UF0
- 6SL3210-5FE12-0UF0
- 6SL3210-5FE13-5UF0
- 6SL3210-5FE15-0UF0
- 6SL3210-5FE17-0UF0

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1.2.2 HSP 0424 – V3.0

is necessary for these devices:

SIMATIC IPC477E PRO

- 6AV7251-..

2 Support Packages for WinCC

2.1 Support Packages for WinCC V17

2.1.1 HSP 0362

is necessary for these devices:
SIMATIC HMI connection box for Mobile Panels

- 6AV2125-2AE13-0AX0
- 6AV2125-2AE23-0AX0

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3 Support Packages for STEP 7 Safety

3.1 Support Packages for STEP 7 Safety Advanced V17

3.1.1 HSP 0271 – STEP 7 Safety V17 Update 2 is required

is necessary for these components:

SIPLUS Safety

- 6AG1510-1SJ01-2AB0
- 6AG1512-1SK01-2AB0; 6AG1512-1SK01-7AB0
- 6AG1136-6AA00-2CA1; 6AG1136-6BA00-2CA0; 6AG1136-6DB00-2CA0
- 6AG1136-6DC00-2CA0; 6AG1136-6PA00-2BC0; 6AG1136-6RA00-2BF0
- 6AG1511-1FK01-2AB0; 6AG1511-1FK02-2AB0
- 6AG1513-1FL01-2AB0; 6AG1513-1FL02-2AB0
- 6AG1515-2FM01-2AB0; 6AG1515-2FM02-2AB0
- 6AG1516-3FN01-2AB0; 6AG1516-3FN02-2AB0
- 6AG1518-4FP00-4AB0
- 6AG1526-2BF00-2AB0; 6AG1526-1BH00-2AB0
- 6AG2510-1SJ01-1AB0
- 6AG2512-1SK01-1AB0; 6AG2512-1SK01-4AB0
- 6AG2136-6AA00-1CA1; 6AG2136-6BA00-1CA0; 6AG2136-6DB00-1CA0
- 6AG2136-6DC00-1CA0; 6AG2136-6PA00-1BC0; 6AG2136-6RA00-1BF0
- 6AG2515-2FM01-2AB0; 6AG2515-2FM02-4AB0
- 6AG2516-3FN01-1AB0; 6AG2516-3FN02-2AB0; 6AG2516-3FN02-4AB0
- 6AG2526-2BF00-1AB0; 6AG2526-1BH00-1AB0

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