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## Support Packages for TIA Portal V18

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# 1 Support Packages for STEP 7

## 1.1 Support Packages for STEP 7 Basic or Professional V18

You can use these HSP with STEP 7 Basic V18 and STEP 7 Professional V18.  
**At least** STEP 7 Basic V18 or STEP 7 Professional V18 is required.

### 1.1.1 HSP 0134

is necessary for this device:

SIMATIC ET 200PRO Frequency converter FC-2 – FW Version 4.7.14

- 6SL3514-1KE13-5AE0

### 1.1.2 HSP 0198

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

### 1.1.3 HSP 0311 – V1.0

is necessary for these modules:

SIMATIC ET 200SP F-TM ServoDrive/StepDrive

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

### 1.1.4 HSP 0311 – V2.0

is necessary for these modules:

SIMATIC ET 200SP F-TM ServoDrive/StepDrive – FW Version 2.0

- 6BK1136-6AB0.-0BU0
- 6BK1136-6AB0.-0CU0
- 6BK1136-6SB0.-0BU0

### 1.1.5 HSP 0345 – V2.0

is necessary for this module:

SIMATIC ET 200PRO Frequency Converter FC-2 – FW Version 4.7.14

- 6SL3514-1KE13-5AE0

### 1.1.6 HSP 0378

is necessary for these modules:

SIMATIC ET 200eco PN, CM IO-Link – FW-Version 5.1

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

### 1.1.7 HSP 0379

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

- 6ES7556-1AA00-0AB0

### 1.1.8 HSP 0383

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

- 6ES7531-7TF00-0AB0

### 1.1.9 HSP 0384

is necessary for these devices:  
SCALANCE WAM76x/WUM76x – FW-Version 2.0

- 6GK5763-1AL00-3AA0; 6GK5763-1AL00-3DA0; 6GK5763-1AL00-7DA0
- 6GK5766-1GE00-3DA0; 6GK5766-1GE00-3DB0; 6GK5766-1GE00-3DC0
- 6GK5766-1GE00-7DA0; 6GK5766-1GE00-7DB0; 6GK5766-1GE00-7DC0
- 6GK5766-1GE00-7TA0; 6GK5766-1GE00-7TB0; 6GK5766-1GE00-7TC0

### 1.1.10 HSP 0388

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

- 6GK5626-2GS00-2AC2

### 1.1.11 HSP 0389 – STEP 7 V18 Update 1 is required

is necessary for these devices:  
SCALANCE XC/XR – FW-Version 2.2

- 6GK5323-4TS01-2AC2
- 6GK5324-8TS01-2AC2
- 6GK5328-4TS01-2AC2; 6GK5328-4TS01-2EC2
- 6GK5332-0GA01-2AC2
- 6GK5334-2TS01-2AR3; 6GK5334-2TS01-2ER3; 6GK5334-2TS01-3AR3;
- 6GK5334-2TS01-4AR3
- 6GK5334-3TS01-2AR3; 6GK5334-3TS01-3AR3; 6GK5334-3TS01-4AR3

### 1.1.12 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

### 1.1.13 HSP 0391

is necessary for this module:  
SIMATIC ET 200eco PN, AI 6xU/I +AIQ 2xU/I, M12-L – FW-Version 5.1

- 6ES7146-6HF00-0BB0

### 1.1.14 HSP 0392

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

### 1.1.15 HSP 0396

is necessary for this device:

Basic Unit SIMOCODE pro – FW-Version 3.0

- 3UF7011-1A

### 1.1.16 NEW: HSP 0401

is necessary for this module:

SIMATIC ET 200SP DI/DQ 8+8x24V

- 6ES7133-6BH00-0BA0

### 1.1.17 HSP 0403

is necessary for these devices:

SCALANCE X400/X500 – FW-Version 6.6

- 6GK5408-4GP00-2AM2; 6GK5408-4GQ00-2AM2
- 6GK5408-8GR00-2AM2; 6GK5408-8GS00-2AM2
- 6GK5416-4GR00-2AM2; 6GK5416-4GS00-2AM2
- 6GK5524-8GR00-2AR2; 6GK5524-8GR00-3AR2; 6GK5524-8GR00-4AR2
- 6GK5524-8GS00-2AR2; 6GK5524-8GS00-3AR2; 6GK5524-8GS00-4AR2
- 6GK5526-8GR00-2AR2; 6GK5526-8GR00-3AR2; 6GK5526-8GR00-4AR2
- 6GK5526-8GS00-2AR2; 6GK5526-8GS00-3AR2; 6GK5526-8GS00-4AR2
- 6GK5528-0AA00-2AR2; 6GK5528-0AA00-2HR2
- 6GK5528-0AR00-2AR2; 6GK5528-0AR00-2HR2
- 6GK5552-0AA00-2AR2; 6GK5552-0AA00-2HR2
- 6GK5552-0AR00-2AR2; 6GK5552-0AR00-2HR2

### 1.1.18 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

### 1.1.19 HSP 0411

is necessary for these devices:

SIRIUS Soft Starter 3RW5

- 3RW5980-OCT00
- 3RW5980-OHF00

### 1.1.20 HSP 0412 – STEP 7 V18 Update 2 is required

is necessary for these devices:

SENTRON Circuit breaker 3VA6 – FW-Version 4.5

- 3VA67..-.K..
- 3VA68..-.K..
- 3VA69..-.K..

### 1.1.21 HSP 0415

is necessary for this module:

SIMATIC ET 200SP, IM 155-6 PN ST – FW-Version 6.1

- 6ES7155-6AU02-0BN0

**1.1.22 NEW: HSP 0416**

is necessary for this module:

SIMATIC ET 200SP DQ 16 HF PNP

- 6ES7132-6BH00-0CA0



## 1.2 Support Packages for STEP 7 Professional V18

You can use these HSP with STEP 7 Professional V18. **At least** STEP 7 Professional V18 is required.

### 1.2.1 HSP 0185 – V2.0

is necessary for these devices:

SINAMICS V90 PN – FW-Version 1.5

- 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

### 1.2.2 HSP 0327

is necessary for this module:

SIMATIC S7-1500 TM MFP

- 6ES7558-1AA00-0AB0

## **2 Support Packages for WinCC**

### **2.1 Support Packages for WinCC V18**

#### **2.1.1 Currently no HSP files for WinCC V18 are available**

## **3 Support Packages for STEP 7 Safety**

### **3.1 Support Packages for STEP 7 Safety Advanced V18**

#### **3.1.1 HSP 0394**

is necessary for this module:

SIMATIC S7-1500 F-AI 8xI 0(4)..20mA PROFIsafe

- 6ES7536-1MF00-0AB0

#### **3.1.2 HSP 0406**

is necessary for these modules:

SIPLUS S7-1200 F

- 6AG1214-1AF40-5XB0; 6AG1214-1HF40-5XB0
- 6AG1215-1AF40-5XB0
- 6AG1226-6BA32-5XB0; 6AG1226-6DA32-5XB0; 6AG1226-6RA32-5XB0

#### **3.1.3 HSP 0407**

is necessary for these modules:

SIPLUS ET 200SP F-AI/DI

- 6AG1136-6AB00-2CA1; 6AG1136-6BA01-2CA0
- 6AG2136-6AB00-1CA1; 6AG2136-6BA01-2CA0