

Compatibility GSDML versions to STEP 7

GSDML-Version	V2.25	V2.3	V2.31
STEP 7 in TIA-Portal			
ab V13	yes	yes	yes
V12	yes	yes	no
V11	yes	no	no
STEP 7 with SIMATIC Manager			
from V5.5 SP3	yes	yes	yes
V5.5 SP2	yes	yes	no
V5.5 SP1	yes	no	no
V5.5	yes	no	no
bis V5.4 SP5	no	no	no

Different functions of the GSDML versions

GSDML-Version	V2.25	V2.3	V2.31
Reduction Ratio IRT	no	no	yes
Media redundancy	no	yes	yes
PROFIsafe	yes	yes	yes
Shared Device	yes	yes	yes

Compatibility GSDML versions to STEP 7

GSDML-Version	V2.25 , V2.2	V2.3
STEP 7 in TIA-Portal		
from V11	yes	no
from V12	yes	yes
STEP 7 with SIMATIC Manager		
from V5.5 SP2	yes	yes
V5.5 SP1	yes	no
V5.5	yes	no
up to V5.4 SP5	no	no

Compatibility of GSDML versions with STEP 7

GSDML version	V2.25	V2.34
STEP 7 in the TIA Portal		
V14 or higher	Yes	Yes
V13	Yes	No
V12	Yes	No
V11	Yes	No
STEP 7 with SIMATIC Manager		
V5.6 or higher	Yes	Yes
V5.5 SP4 (HF1)	Yes	No
V5.5 SP1 to SP3	Yes	No
Up to V5.4 SP5	No	No
Scope of functions of GSDML versions		
GSDML version	V2.25	V2.34
System redundancy S2	No	Yes
Reduction ratio IRT	No	Yes
Media redundancy	No	Yes
PROFIsafe	Yes	Yes
Shared device	Yes	Yes