

# Contract licenses

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## What is SSBXSUS\_VALUEPKG1 used for?

License product SSBXSUS\_VALUEPKG1 provides the license feature S&S\_Value\_Package\_SOC with version 1.0. It is not node-locked and only used for the cal converter for SmarTest 6.5.

## What is the **Tools package** used for?

The license products for the Tools package are SSBXS-TOOLPKG or SSBXS-TOOLPKG-PERSYS.

The Tools package license enables the following applications:

- ORE (offline result emulation)
- SmarTest Offline (SmarTest 8 only)
- TACO (Targetting and Correlation)
- TCCT (Testcell Control Tool)
- TP360 Basic
- VTC (virtual tester cell for EM360)

## How many **Tools packages** are on a contract?

License product SSBXS-TOOLPKG provides the license feature S&S\_Tools\_Package. It is a floating licenses. Normally there is also a S&S\_Tools\_Package available for each tester under the contract. For the testers still on warranty, which do not have an S&S\_Tools\_Package, the product SSBXS-TOOLPKG is provided with a quantity of 200 to cover the testers on warranty for a contract customer.

# How many SSBXSUS-VALUEPKG1 are on a contract?

There is only one SSBXSUS\_VALUEPKG1 on the contract. The appropriate feature S&S\_Value\_Package\_SOC has the quantity 200. So if you activate this the license product SSBXSUS\_VALUEPKG1, you will get 200 features S&S\_Value\_Package\_SOC on the selected license server. It is not possible to split up the 200 features on different license servers.

# What are the differences of SSBXS-TOOLPKG, SSBXS-TOOLPKG-PERSYS, SSBXSUS-VALUEPKG1 and SSBXS-VALUEPKG-NL?

SSBXSUS-VALUEPKG1 is for the calibration converter on SMT 6.5. It is not node-locked as the system serial number node-locking was introduced with SMT 7.

SSBXS-VALUEPKG-NL is for calibration converter for SMT 7 and higher and is node locked to the system serial number.

SSBXS-TOOLPKG-PERSYS is a license for each system in case you install the license on a local license server on each tester workstation and do not use a central server.

# How many Tools packages are needed to run different applications?

Here different scenarios are described.

## Online scenarios

### ***Scenario 1 - online scenario with SmarTest 7***

1. Start SmarTest 7 online: this will check out 1st Tools package license automatically
2. Start TCCT: this will check out 2nd Tools package license
3. The 2nd Tools package license will be returned within a minute by TCCT (after the minute, only one Tools package is checked out)
4. Start TP360: the 2nd Tools package license will be checked out again.
5. SMT online is shut down or TP360 is turned off, then the tools package licenses will be returned.

Number of Tools package licenses needed: 2.

## **Scenario 2 - online scenario with SmarTest 7**

1. Start SmarTest 7 online: this will check out 1st Tools package license automatically
2. Start TCCT: if a Tools package license is not available, TCCT will look for the license feature Testcell\_GUI and check it out.
3. The license feature Testcell\_GUI will stay checked in as long as TCCT runs.
4. Start TP360: if a Tools package license is not available, TP360 will look for the license feature TP360\_Basic and check it out.
5. TCCT is turned off, the TCCT license feature Testcell\_GUI will be returned.
6. TP360 is turned off, the TP360 license feature TP360\_Basic will be returned.
7. SMT online is turned off, the Tools package license will be returned.

Number of Tools package licenses needed: 1.

Besides this also a TCCT and TP360 license is needed.

## **Scenario 3 - online scenario with SmarTest 7**

1. Start TCCT: this will check out the 1st Tools package license.
2. The 1st Tools package license will be returned within a minute by TCCT (after the minute, only one Tools package is checked out)
3. Start SmarTest 7 online: the 1st Tools package license will be checked out again.
4. Start TP360: the 2nd Tools package license will be checked out.
5. SMT online is shut down or TP360 is turned off, then the tools package licenses will be returned.

Number of Tools package licenses needed: 2.

## **Scenario 4 - online scenario with SmarTest 7**

1. Start SmarTest 7 online: this will check out 1st Tools package license automatically
2. Start TP360: the 2nd Tools package license will be checked out.
3. Start TCCT: this will check out the 3rd Tools package license.

Number of Tools package licenses needed: 3.

Note: TP360 normally is not used in online mode, especially not with TCCT.

## **Scenario 5 - online scenario with SmarTest 8**

1. Start SmarTest 8 online: the Tools package license will NOT be checked out.
2. Start TCCT: this will check out the 1st Tools package license.
3. The 1st Tools package license will be returned within a minute by TCCT.

Number of Tools package licenses needed: 1.

## **Offline scenarios**

Note: Normally TP360 is not used so frequently with SmarTest offline.

## **Scenario 6 - offline scenario with SmarTest 7**

1. Start SmarTest 7 offline: SmarTest 7 offline license is checked out and 1st Tools package license is checked out automatically
2. TCCT will not be started with SmarTest offline.
3. Start ORE: this will be enabled by the 1<sup>st</sup> tools package
4. Start TP360: the 2nd Tools package license will be checked out.
5. (Start TACO: Not sure whether it is running together with SMT7)

Number of Tools package licenses needed: 2.

## **Scenario 7 - offline scenario with SmarTest 8**

1. Start SmarTest 8 offline: SmarTest 8 offline requires a SmarTest offline license **or** the Tools package license
2. TCCT will not be started with SmarTest offline.
3. Start ORE: no license needed in SmarTest 8 before SmarTest 8.7.3.  
With SMT 8.7.3: ORE will be enabled if SMT8 offline is using the Tools Package license
4. Start TP360: the 2nd Tools package license will be checked out.
5. Start TACO: no license needed for SMT8

Number of Tools package licenses needed: 2.

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