Get up to speed with the interface
NX > **NCSIMUL Machine**

NCSIMUL
MACHINE

With the NX > NCSIMUL Machine interface you can now test your NX NC programs just in one click. You can run NCSIMUL Machine directly within the NX environment. All your data will be transferred in one click and positioned instantly on the machine.
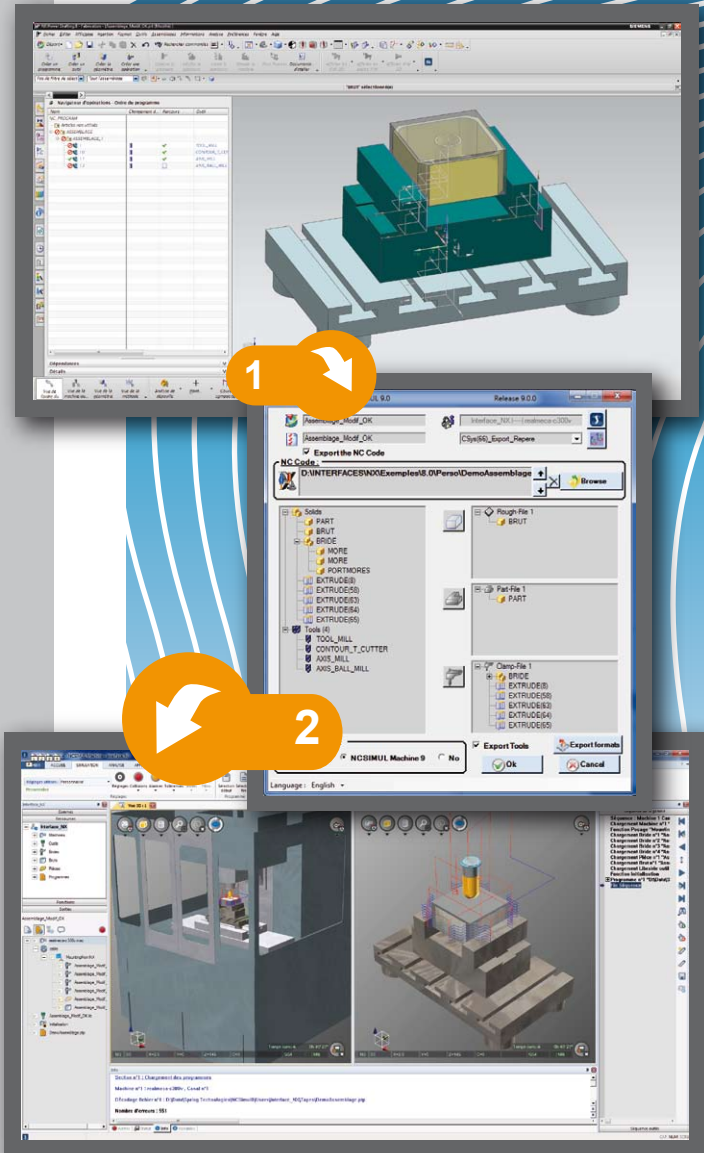
The following will be transferred :

• NC Program
• Milling Tool parameters
• CAD file of Rough Stock, Clamps and Reference Part in Machine orientation

NCSIMUL Machine checks NC milling, drilling, turning, mill/turning and machining robot operations created in NX, detecting any errors and eliminating the time-consuming process of manual debugging. The software also optimizes your NC programs to generate more efficient, cost-effective toolpaths, improve surface finish and lengthen the working life of your cutting tools.

NCSIMUL Machine checks multi-axis operations and supports ISO code generated by NX. The NX and NCSIMUL Machine solutions operate separately, enabling you to create and edit a toolpath while at the same time proving or optimizing another NC program. Further substantial time-savings can be achieved by resuming a simulation on any line in the program after correcting the program in NX.

www.springplm.com

SPRING
TECHNOLOGIES
Machining as Designed