

## GOOP Development Suite – News in version 3.0

### General

Now compatible with LabVIEW 8.6. New features include Clone Method and integration with UML tools from other vendors. The GOOP2 to GOOP3 upgrade feature has been improved to handle more complex designs.

A number of minor improvements have been done to further increase the stability of the tool.

This release includes installers for LabVIEW 8.6 and 8.5. For LabVIEW 8.2.1 we refer to GOOP Development Suite v2.5. For earlier LabVIEW versions: use the GOOP Inheritance Toolkit and UML Modeller v1.

### New Features:

- Support for LabVIEW 8.6. Installer also for LabVIEW 8.5.
- Clone Method – Methods can be copied and saved to a new name and also placed in another class.
- Export class diagram to XMI – XMI is the XML standard for exchanging UML diagrams between tools from different vendors. Export to XMI and then import into any XMI compatible UML tool. This is an add-on feature.
- API for some of the core GOOP Development Suite features – this is an add-on feature.

### Fixed issues:

- Error cloning Class Method to a LV-LIB
- Added method in Native LabVOOP class in class diagram fails sync to Code
- GOOP2--GOOP3 conversion fails.
- Debugger don't show classes containing refs
- Debugger don't show classes in lvlibs
- Adding method on UML Interface node hangs LV
- Working with Locked class
- G2 to G3 convert: Dynamic Dispatch missing on some methods
- G2 to G3 convert: Insufficient info when conversion fails
- G2 to G3 convert: Instable for complex relationships