

Automgen and S71200 PLCs SCL language

Automgen et les automates S71200 langage SCL

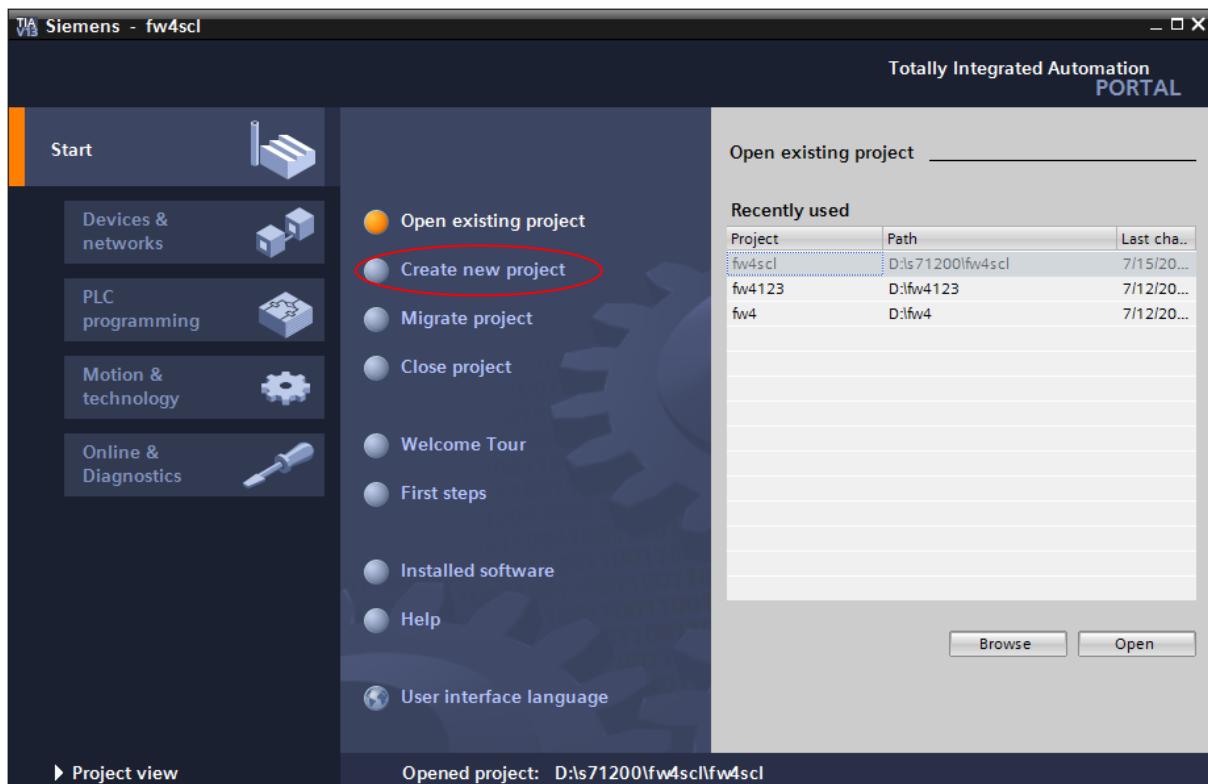


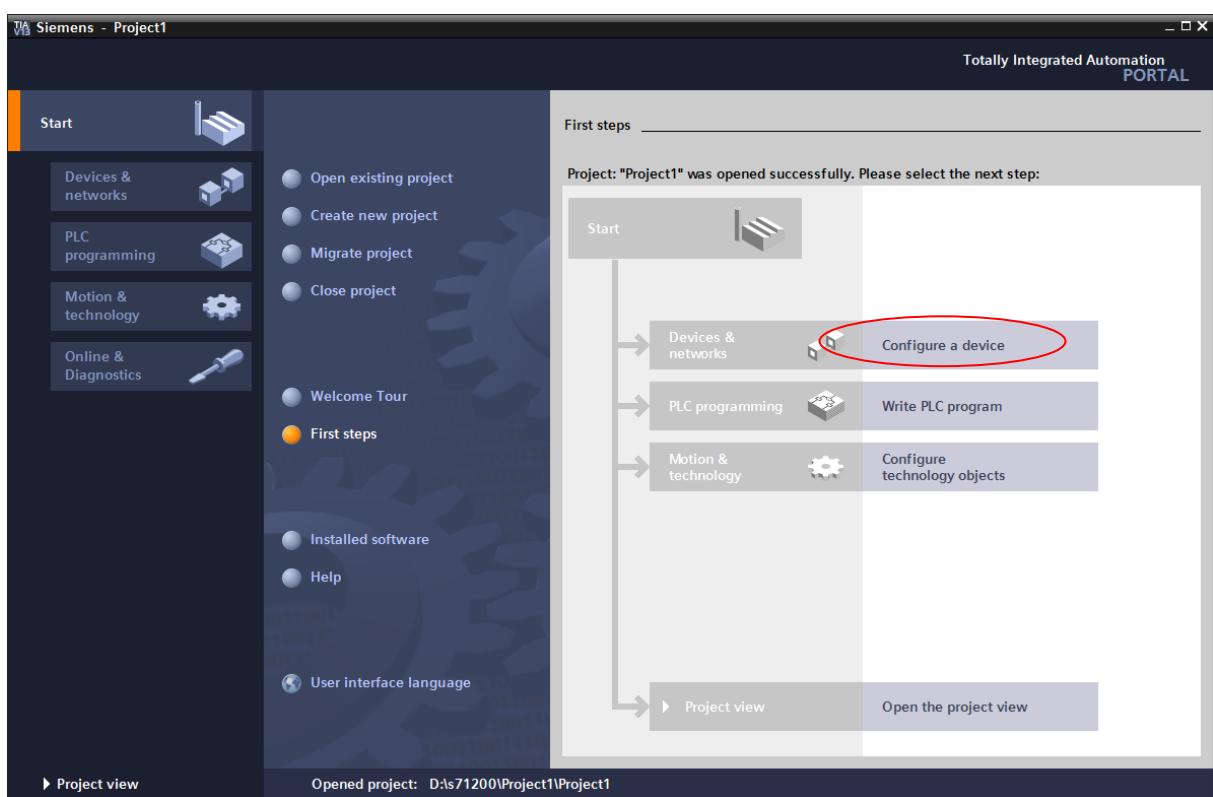
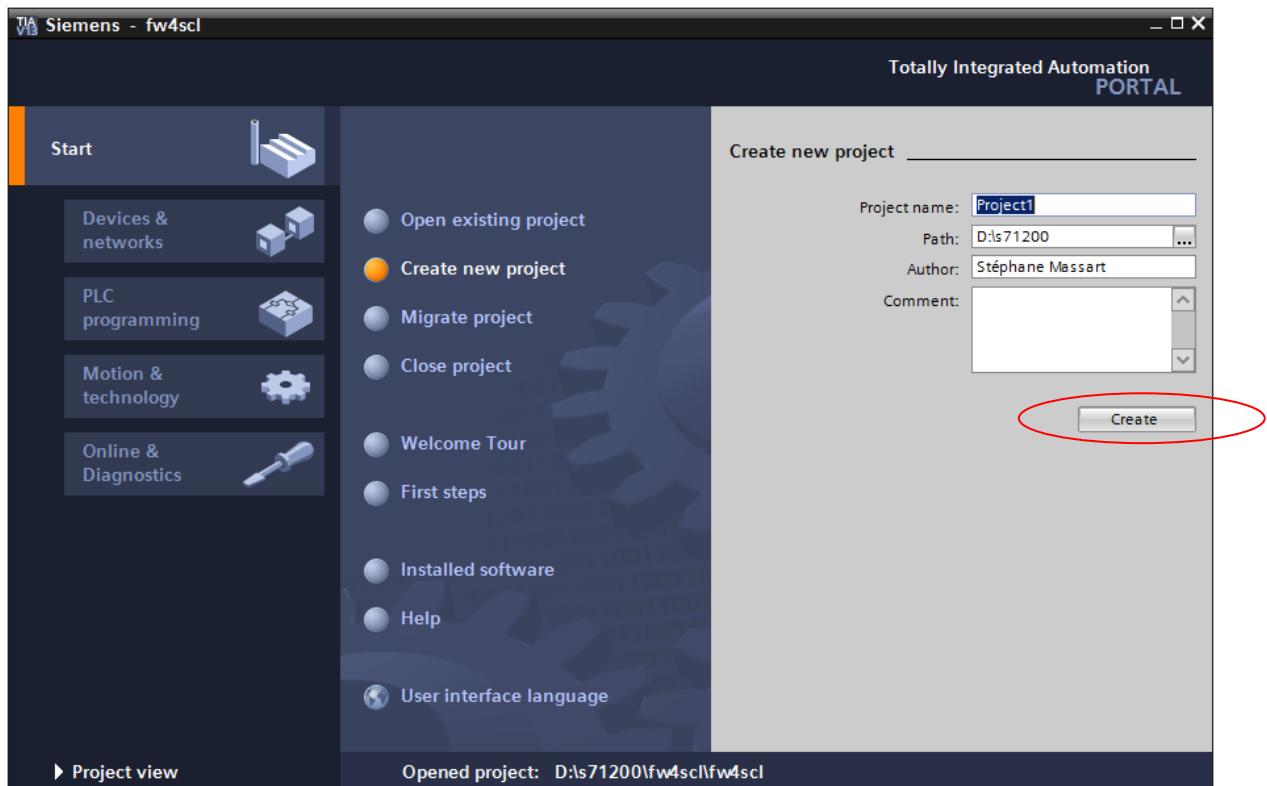
SCL language can be generated with S71200 Automgen post-processor (version>=8.005). It allows to generate a SCL source which can be imported into TIA Portal. Due to security modifications in firmware 4 of these PLCs, this solution must be used, the direct binary upload to the plc does not work anymore.

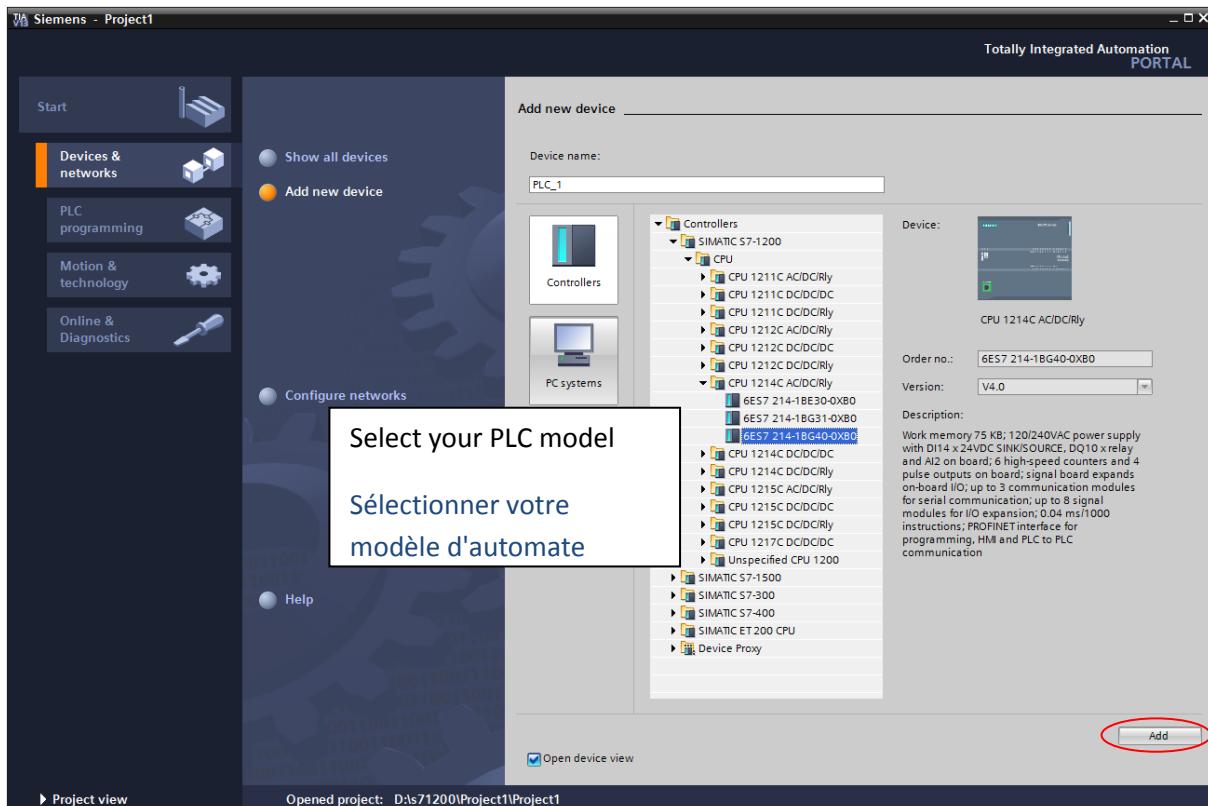
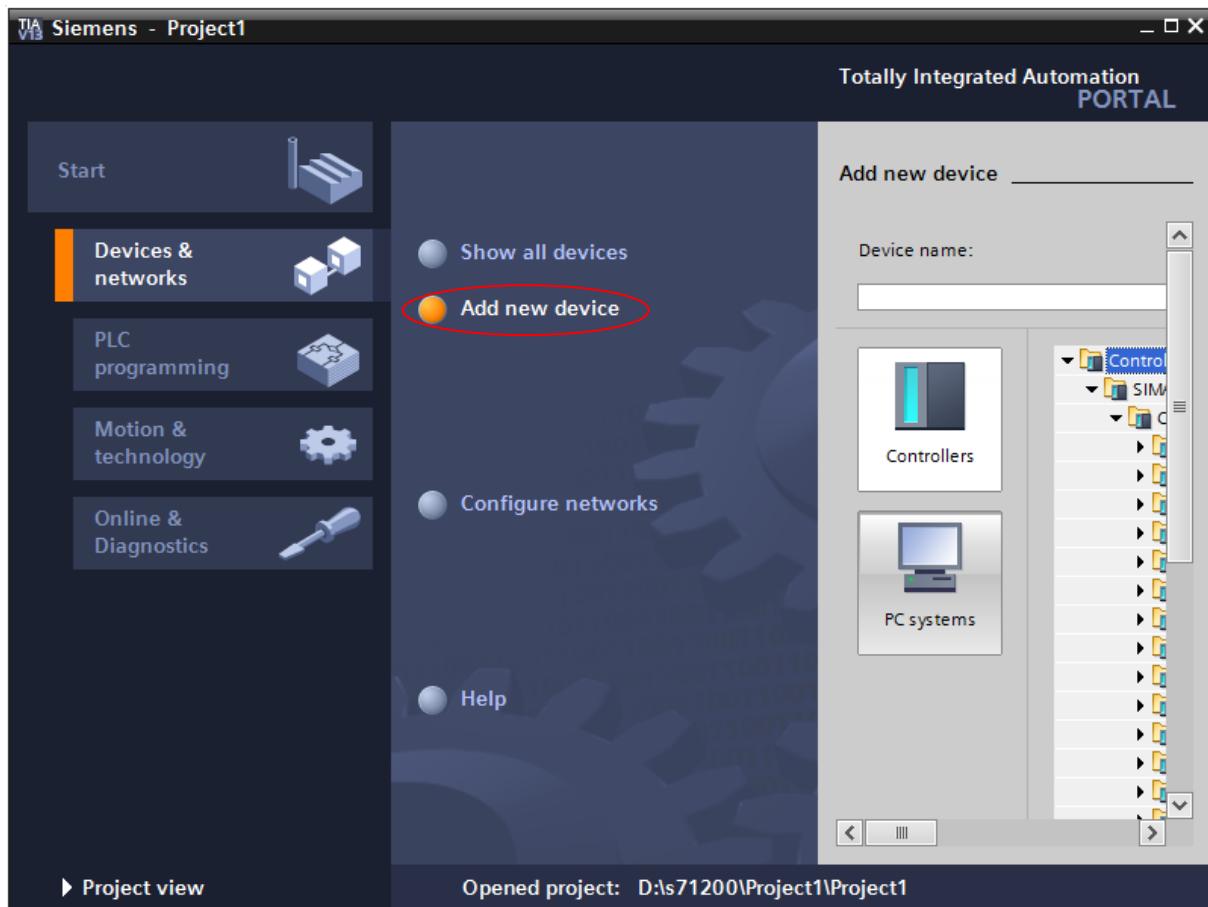
Le langage SCL peut être généré par le post-processeur S71200 (version>=8.005) d'Automgen . Ceci permet d'importer dans TIA portal le code SCL généré par Automgen. Dû à des modifications dans la sécurité de ces automates, le téléchargement direct des binaires n'est plus possible.

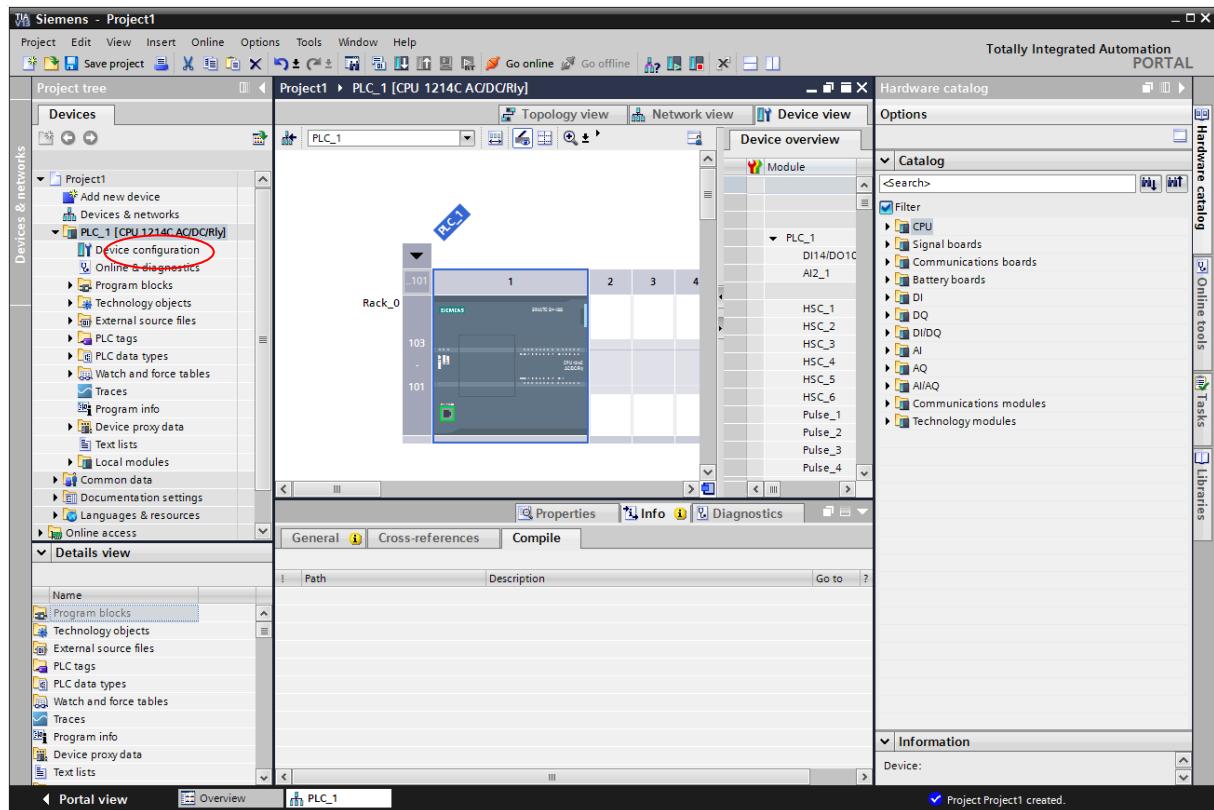
### Create a project into TIA portal

Création d'un projet dans TIA portal:

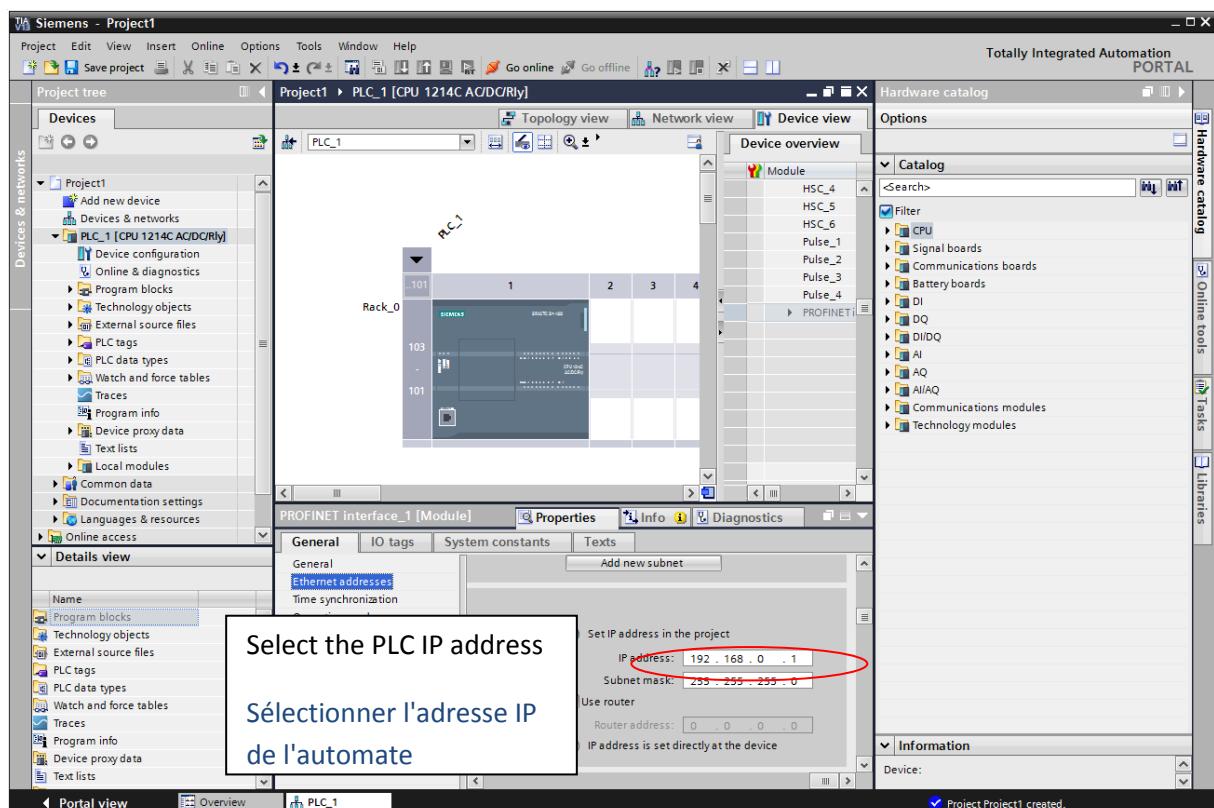


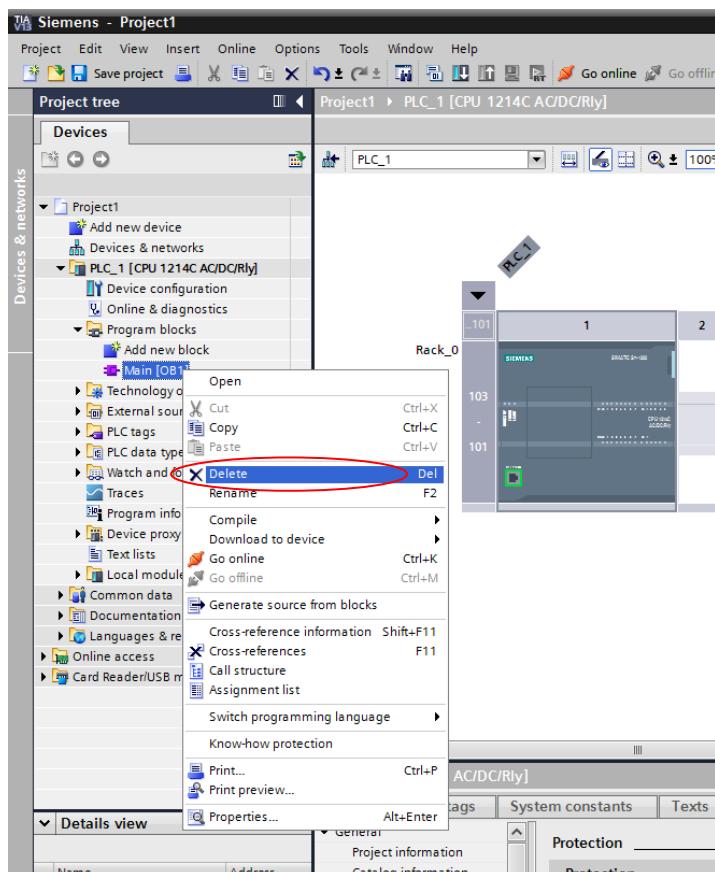
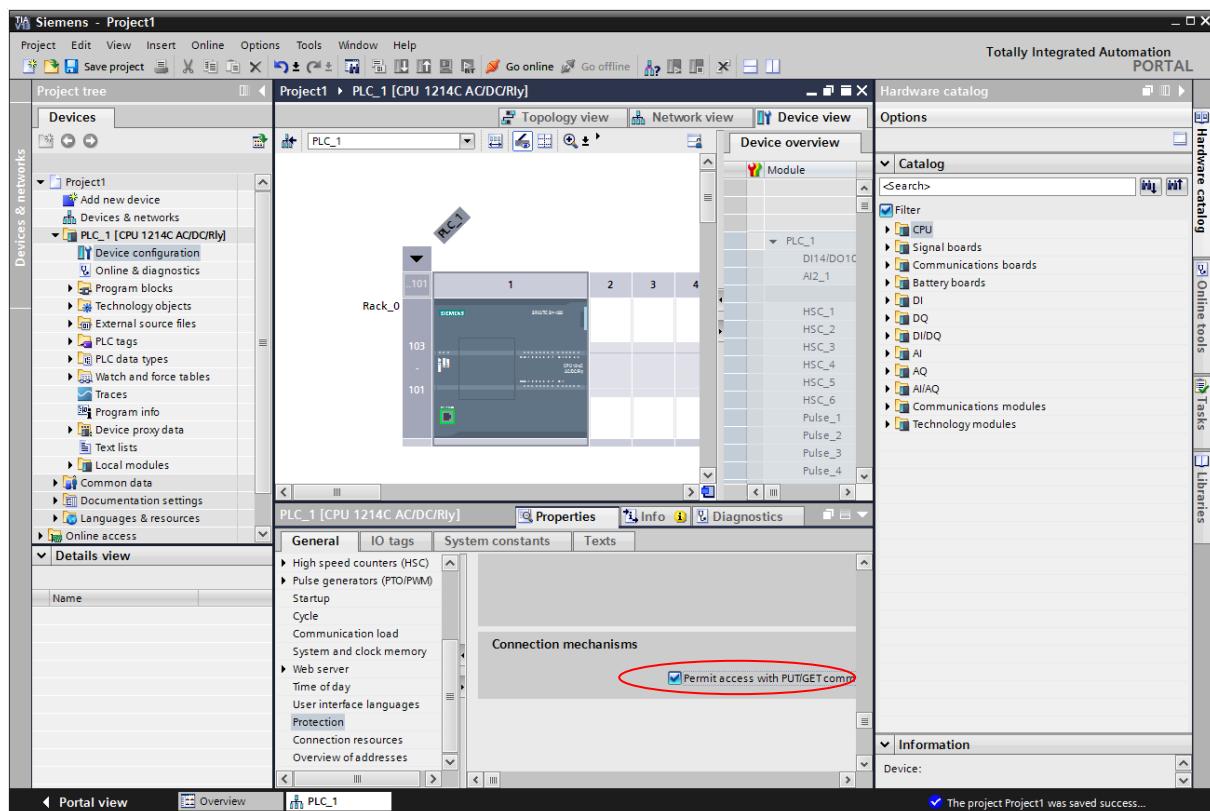


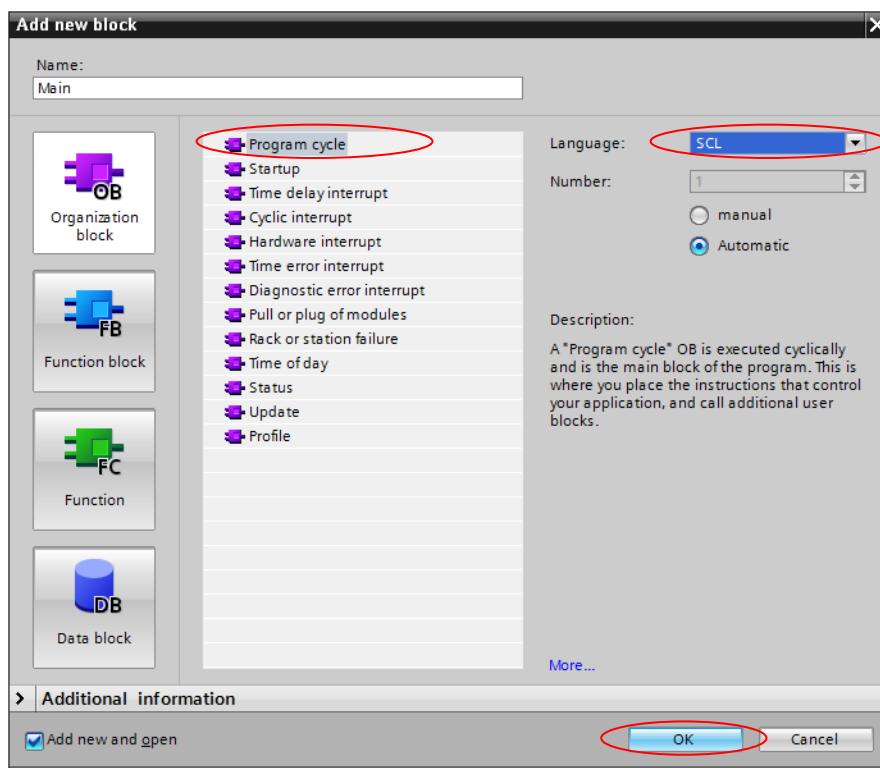
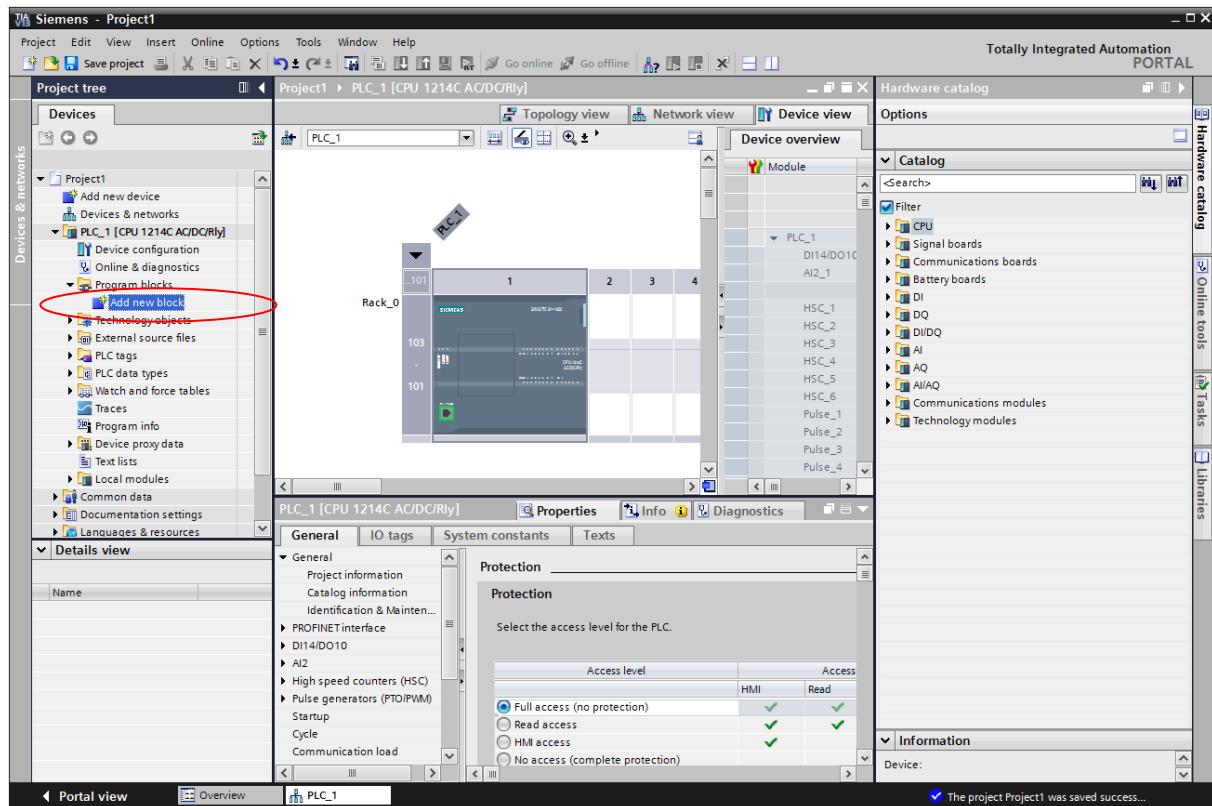


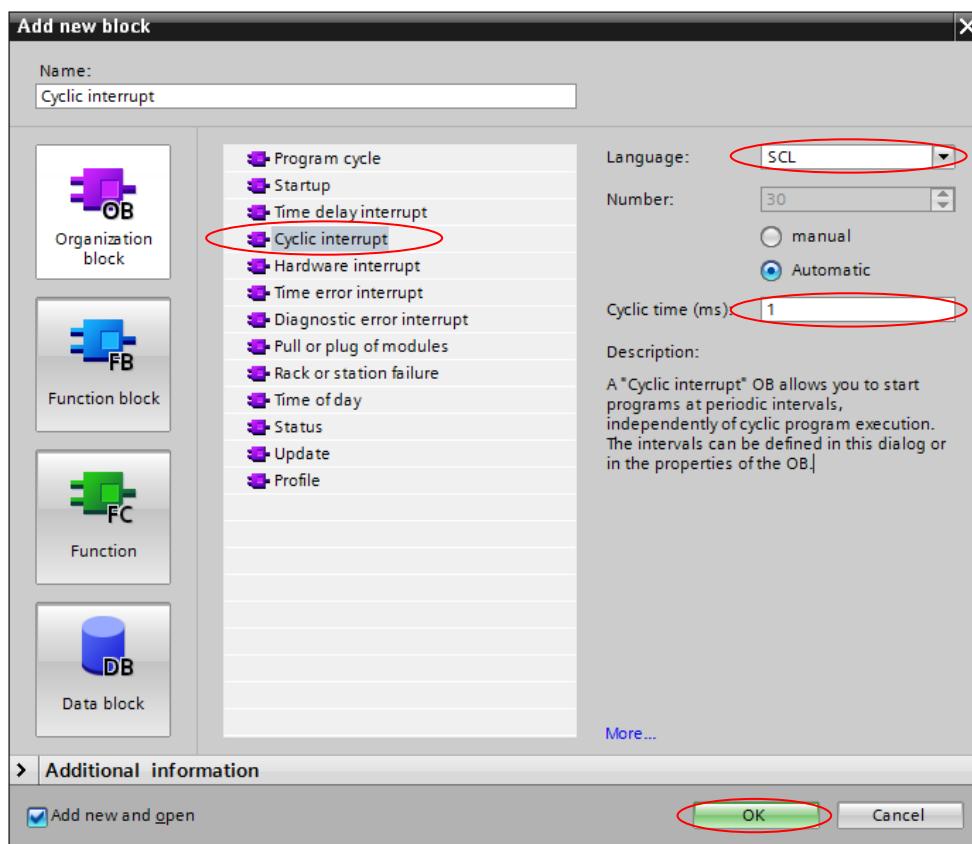
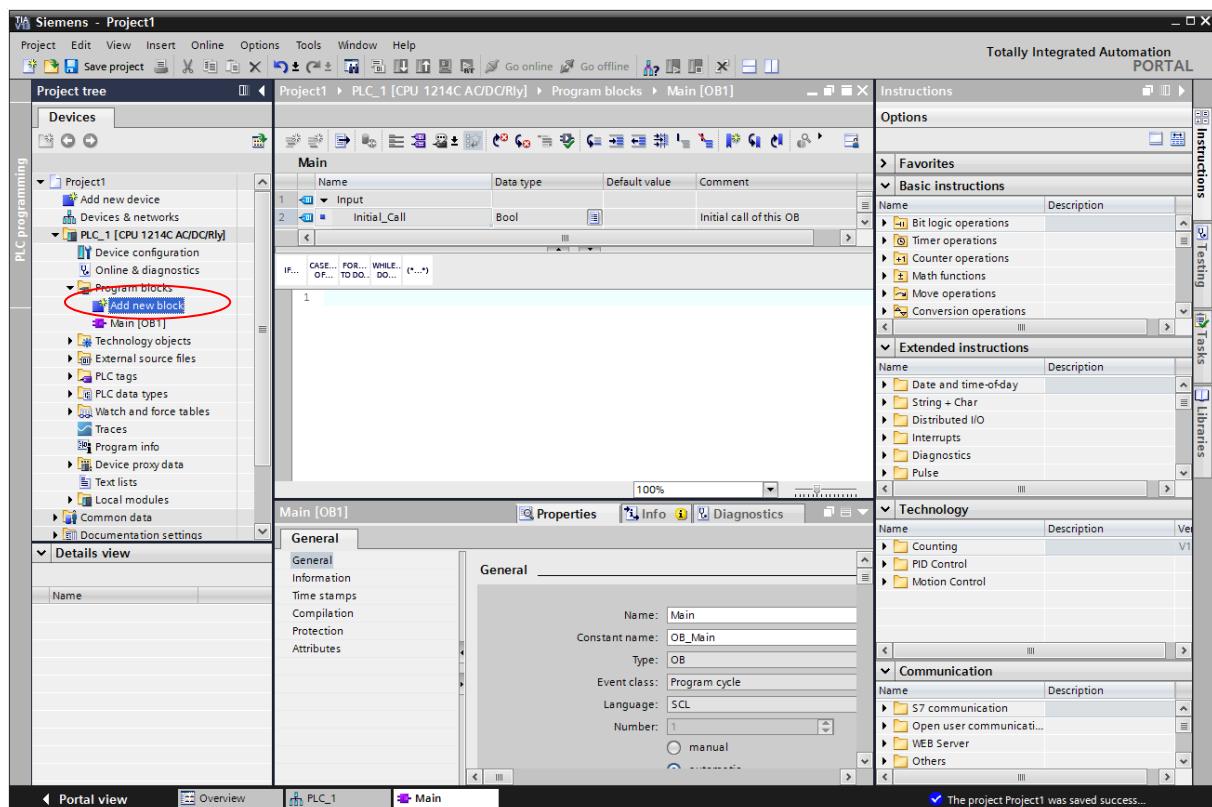


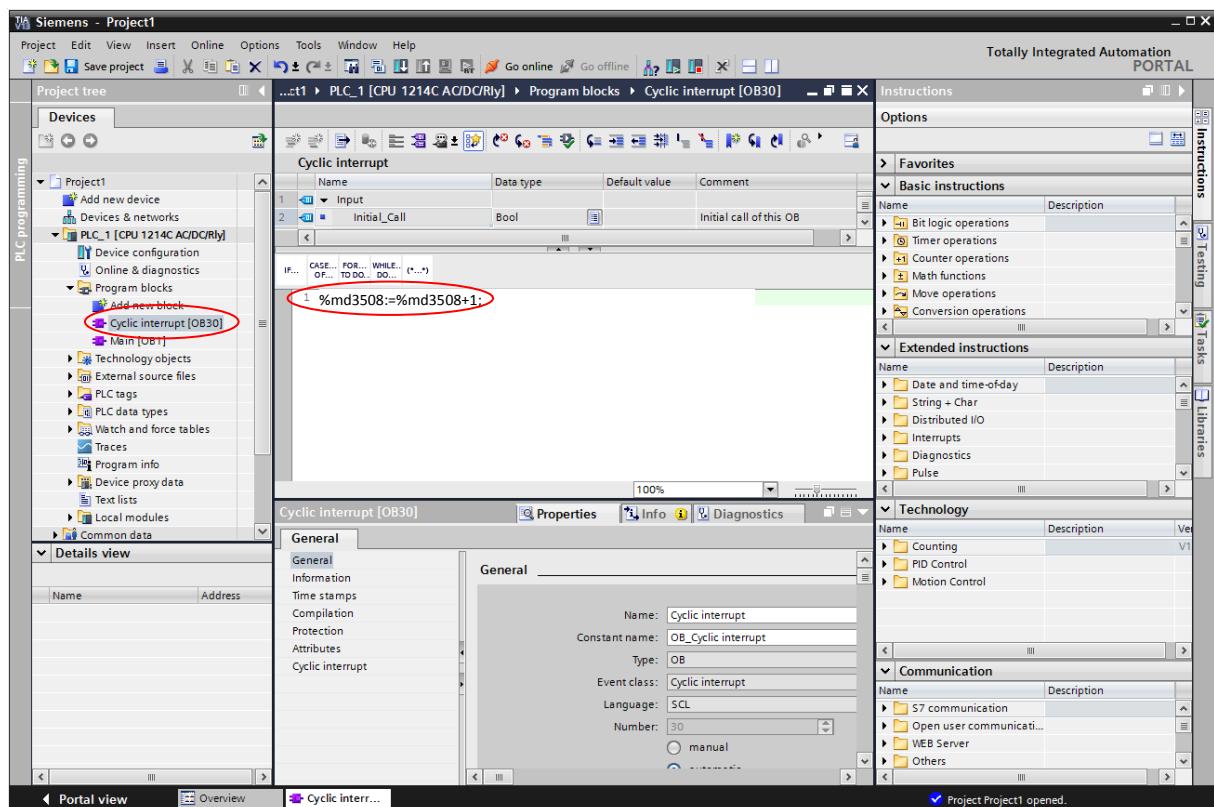
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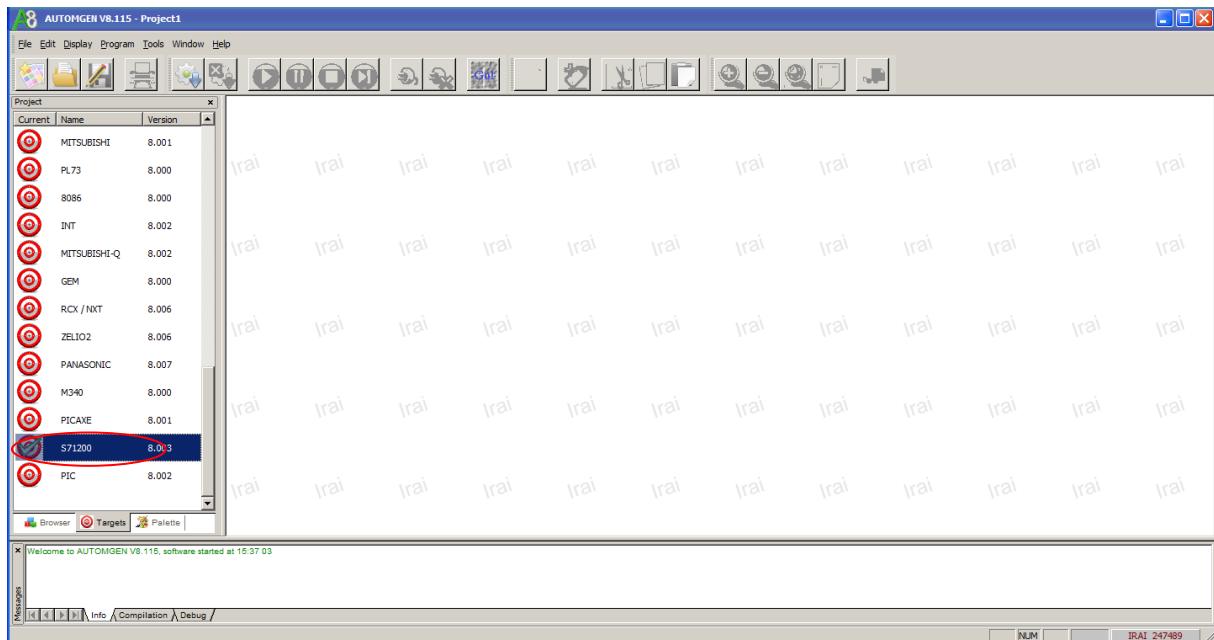


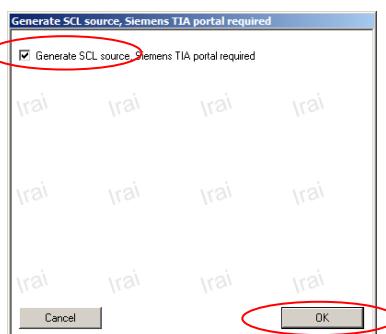
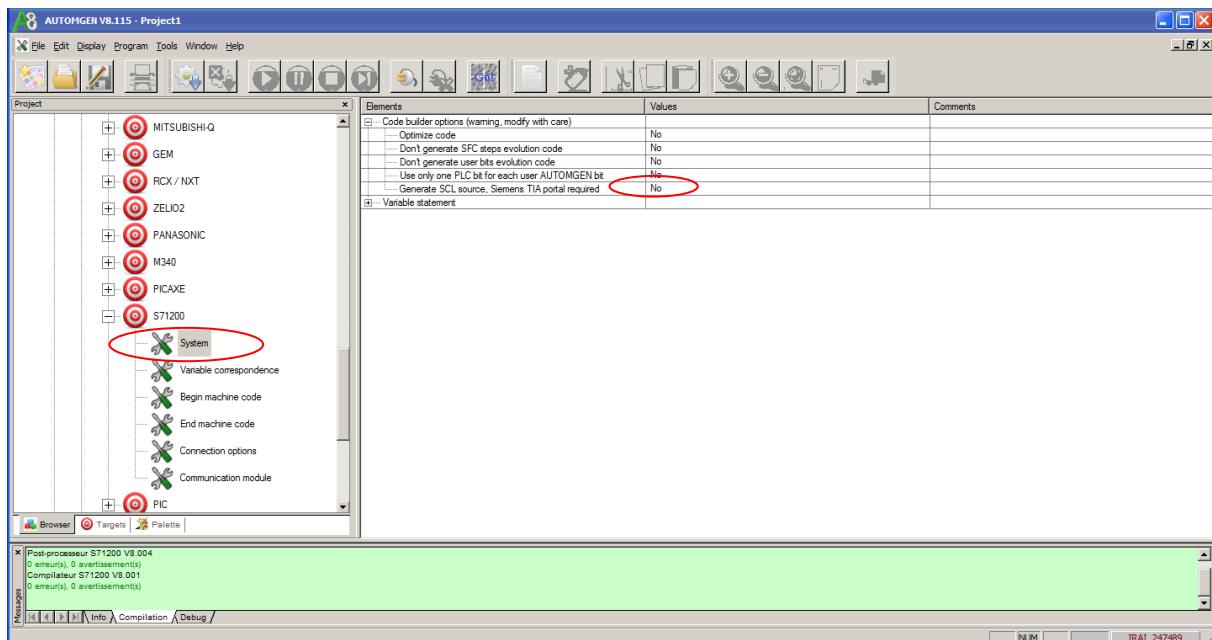
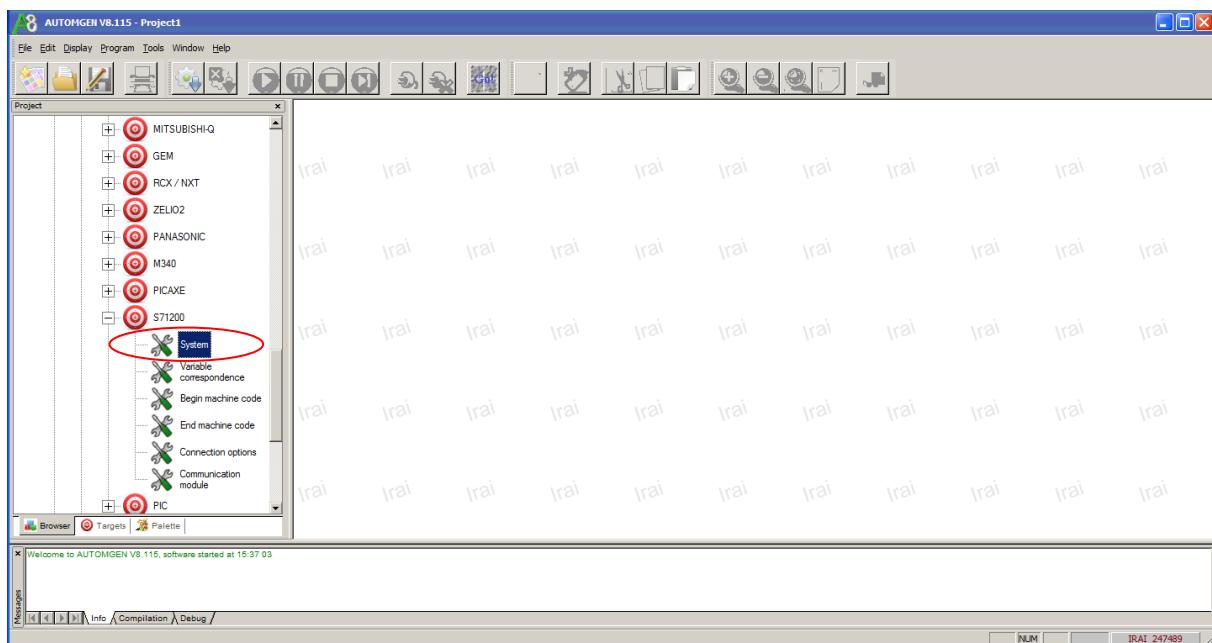


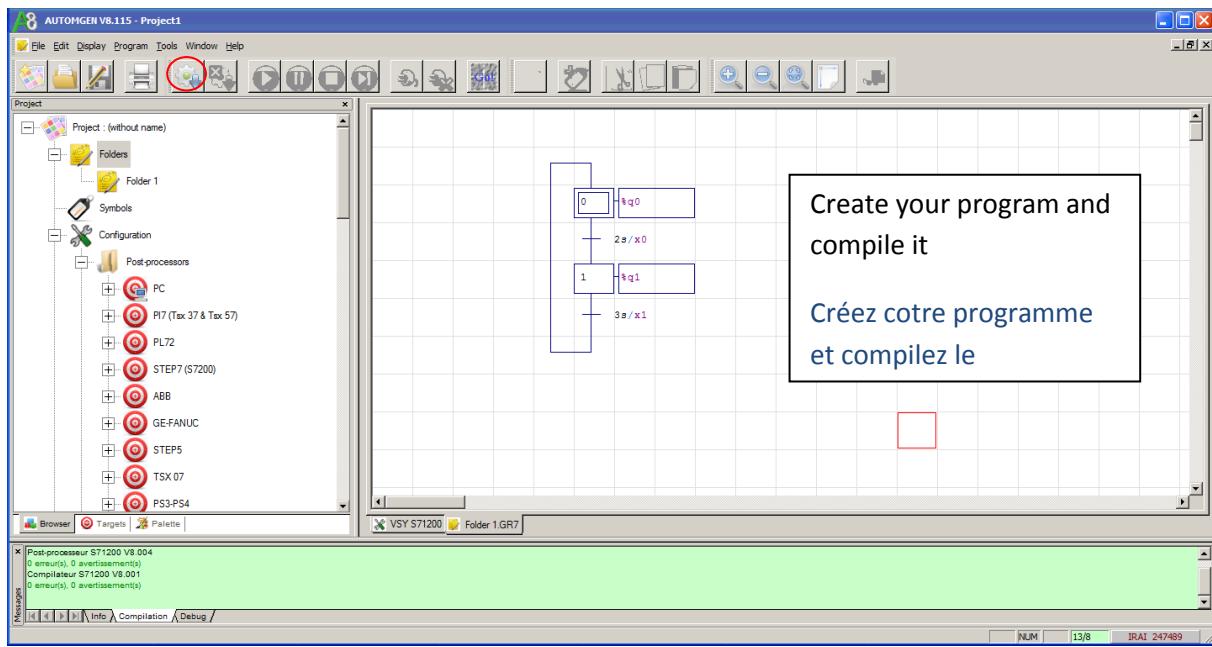


## Autogen project setup

### Configuration du projet Autogen

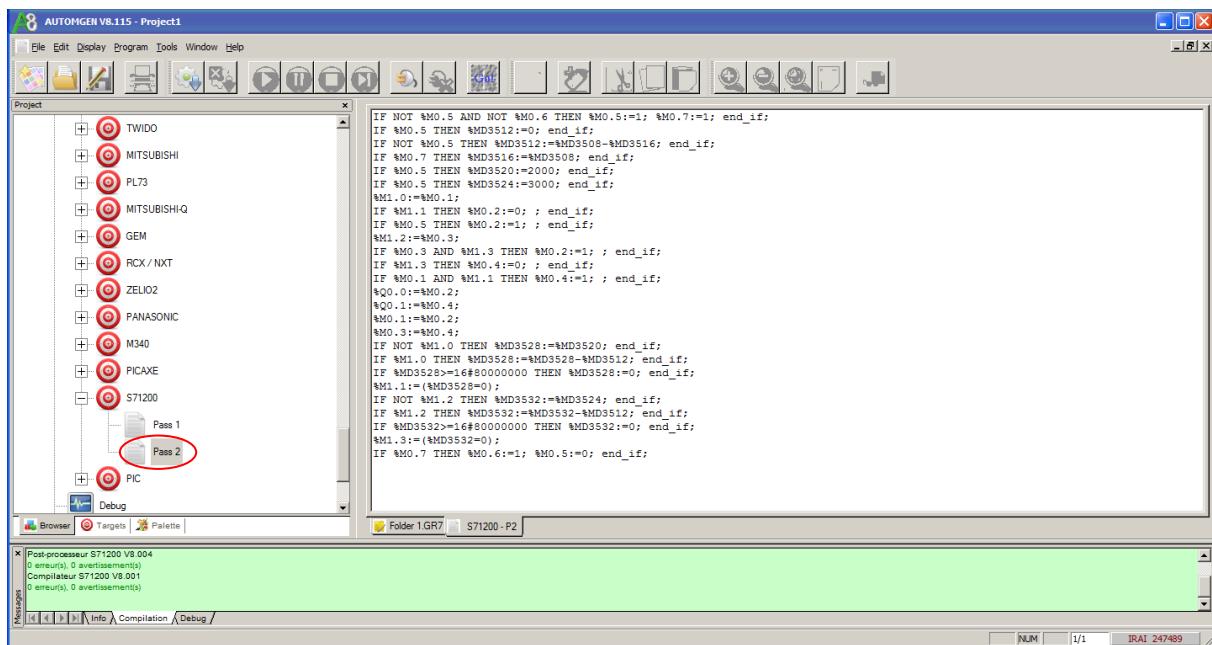


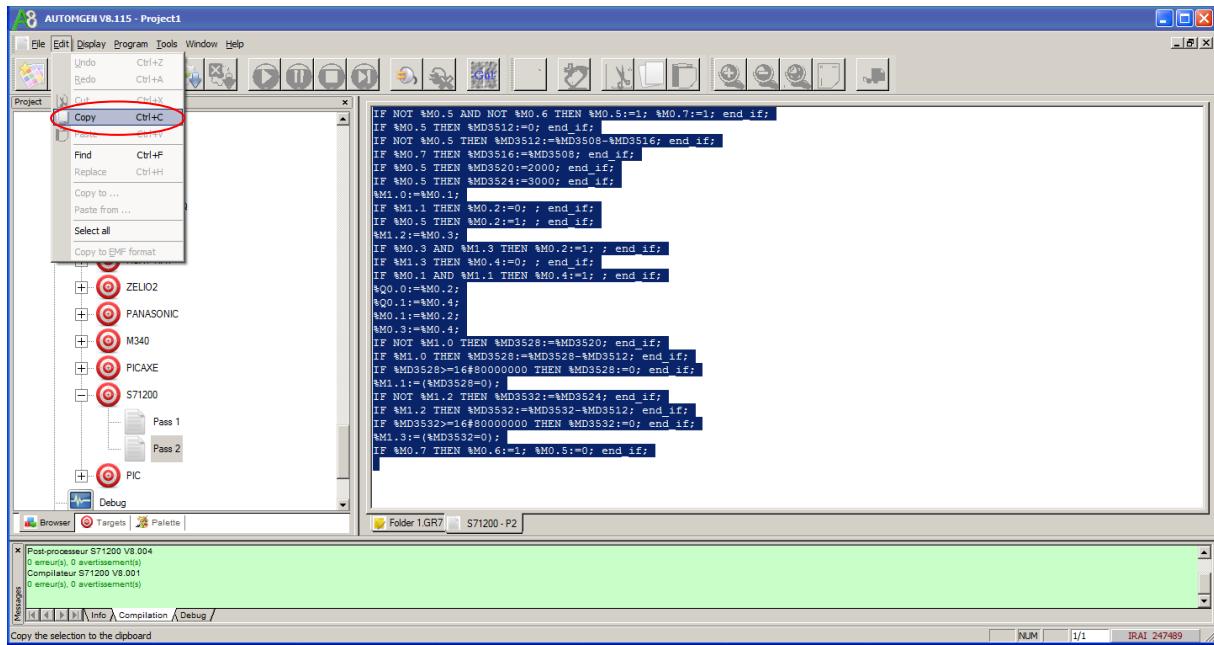
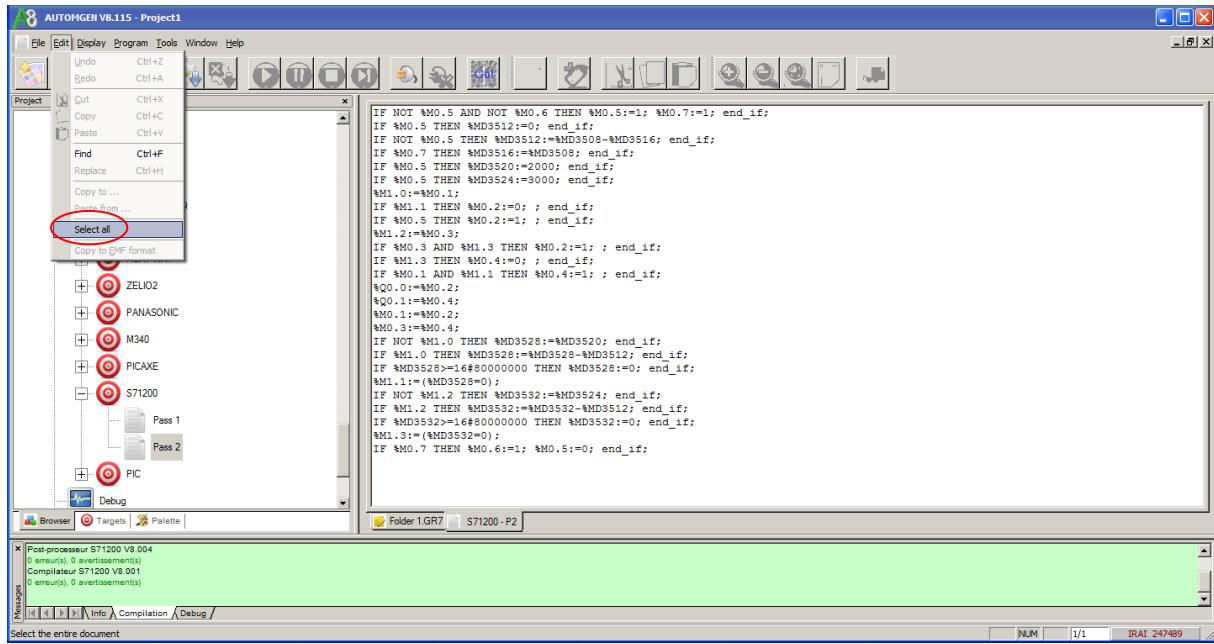


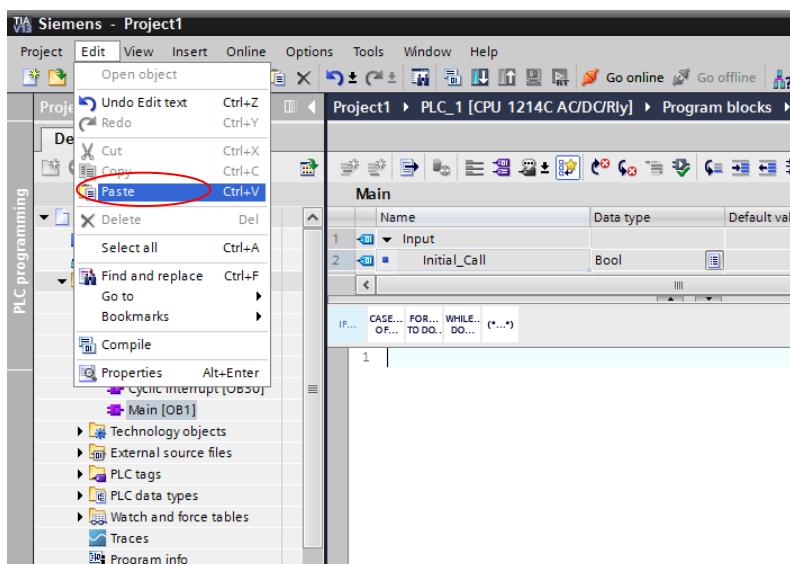
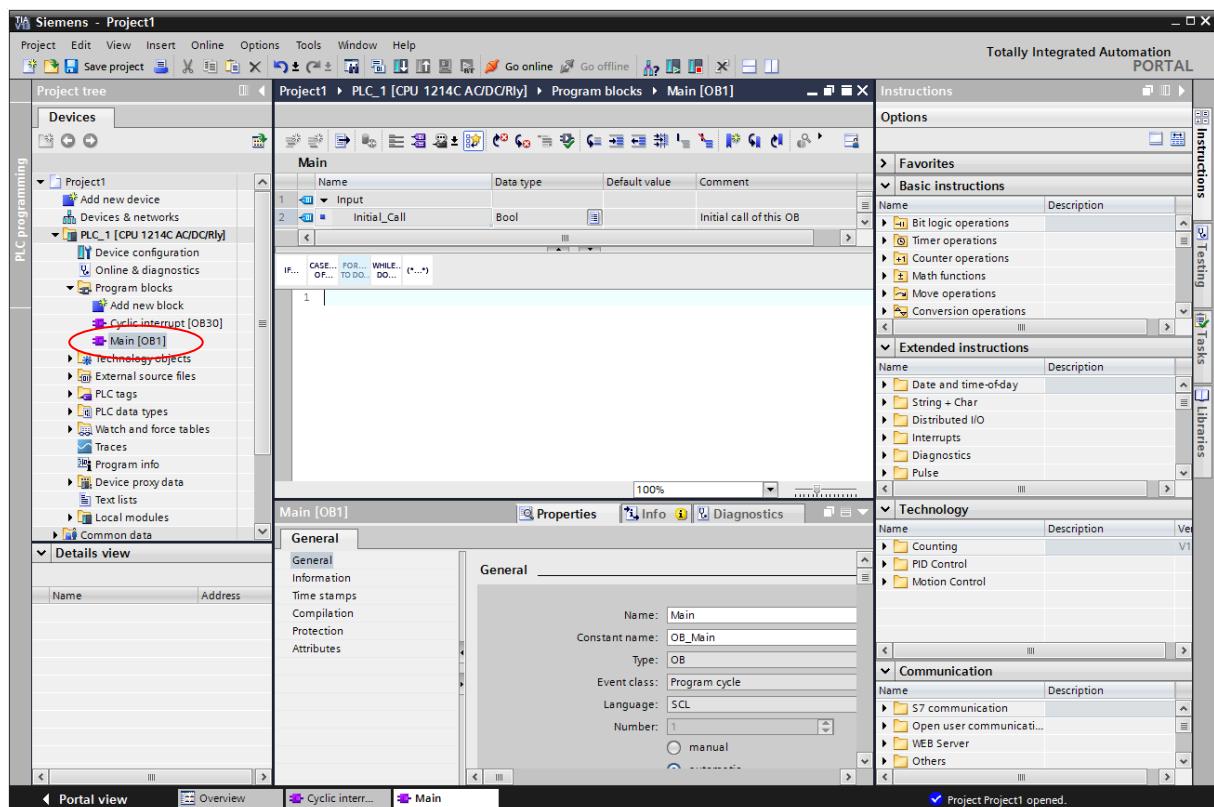


## Transfer to TIA portal

### Transfère vers TIA portal

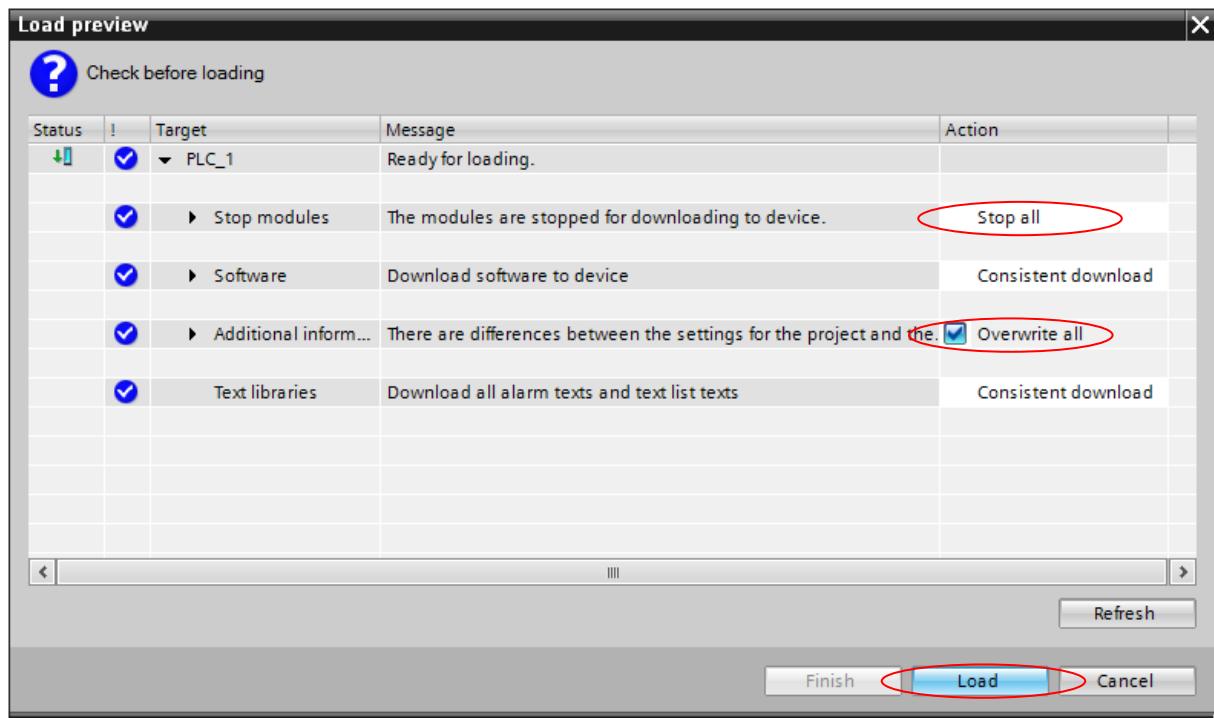
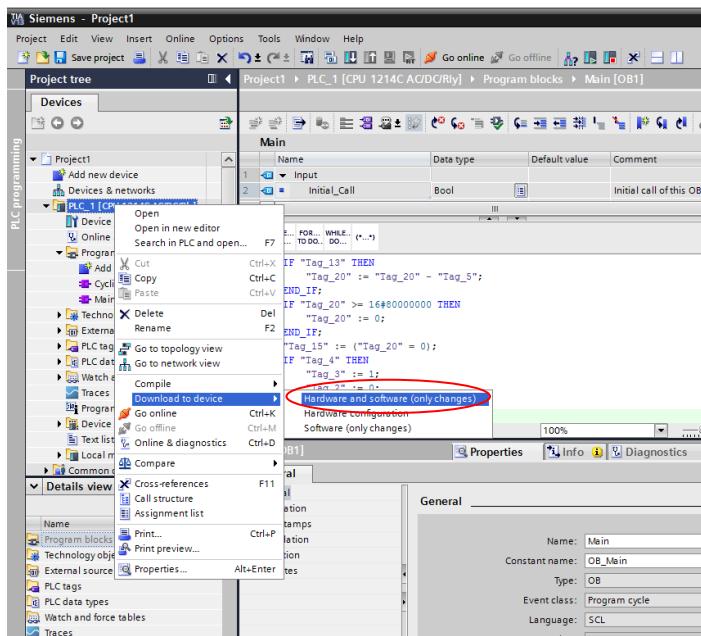


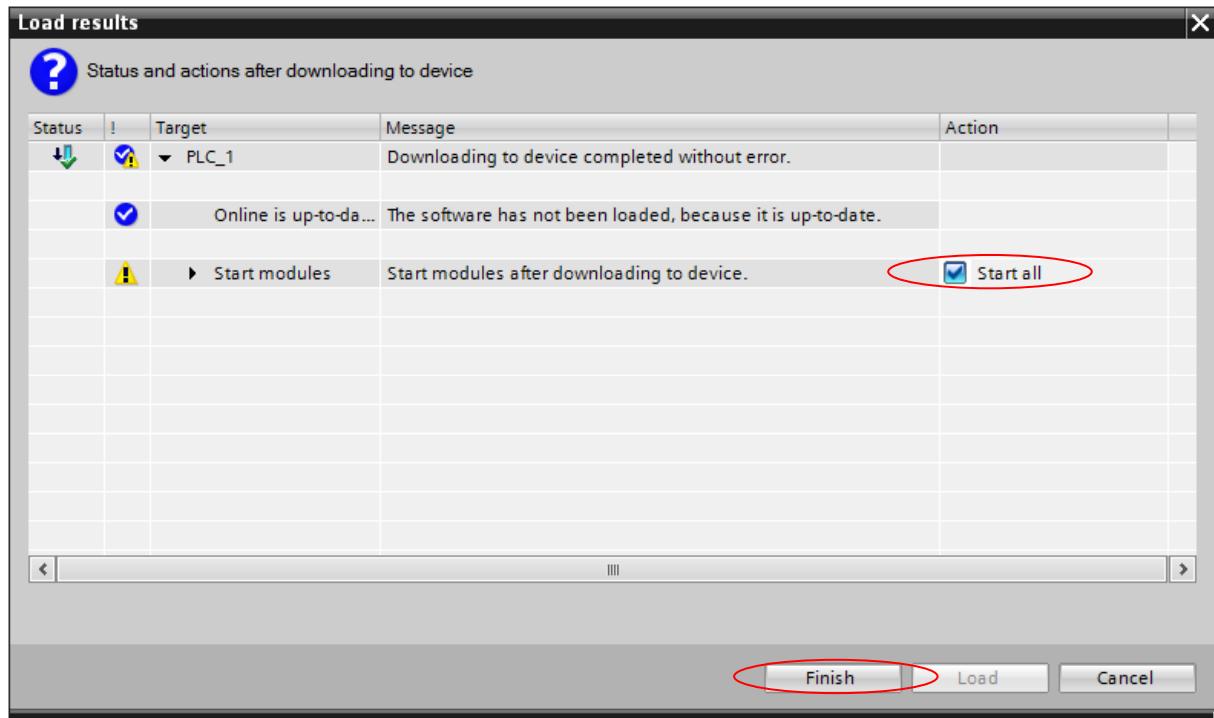




## Transfer to PLC

### Transfère vers l'automate





## Dynamic display from Automgen

### Visualisation dynamique depuis Automgen

