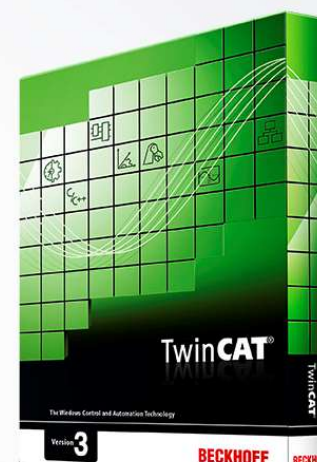
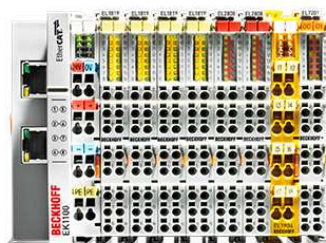
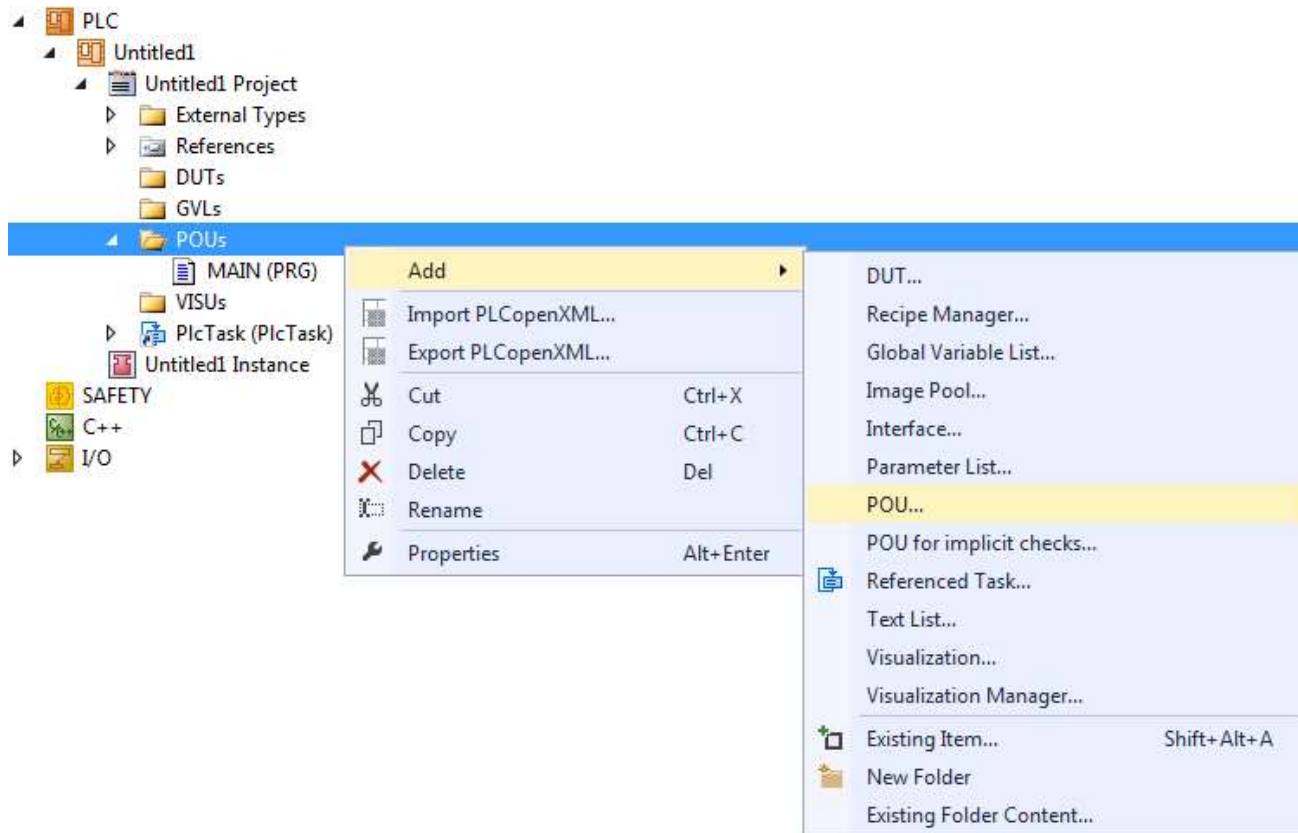


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Calling Programs

- Right-Click on the POU's folder, select 'Add', then click 'POU...'



Calling Programs

- Give the POU a unique name
- Set the Type to 'Program'
- Select 'Structured Text' as the Implementation language
- Click 'Open'

Add POU

Create a new POU (Program Organization Unit)

Name:
P_Manual

Type:

☒ **Program**

☐ **Function Block**

☐ Extends: ...

☐ Implements: ...

Access specifier:

Method implementation language:
Structured Text (ST)

☐ **Function**

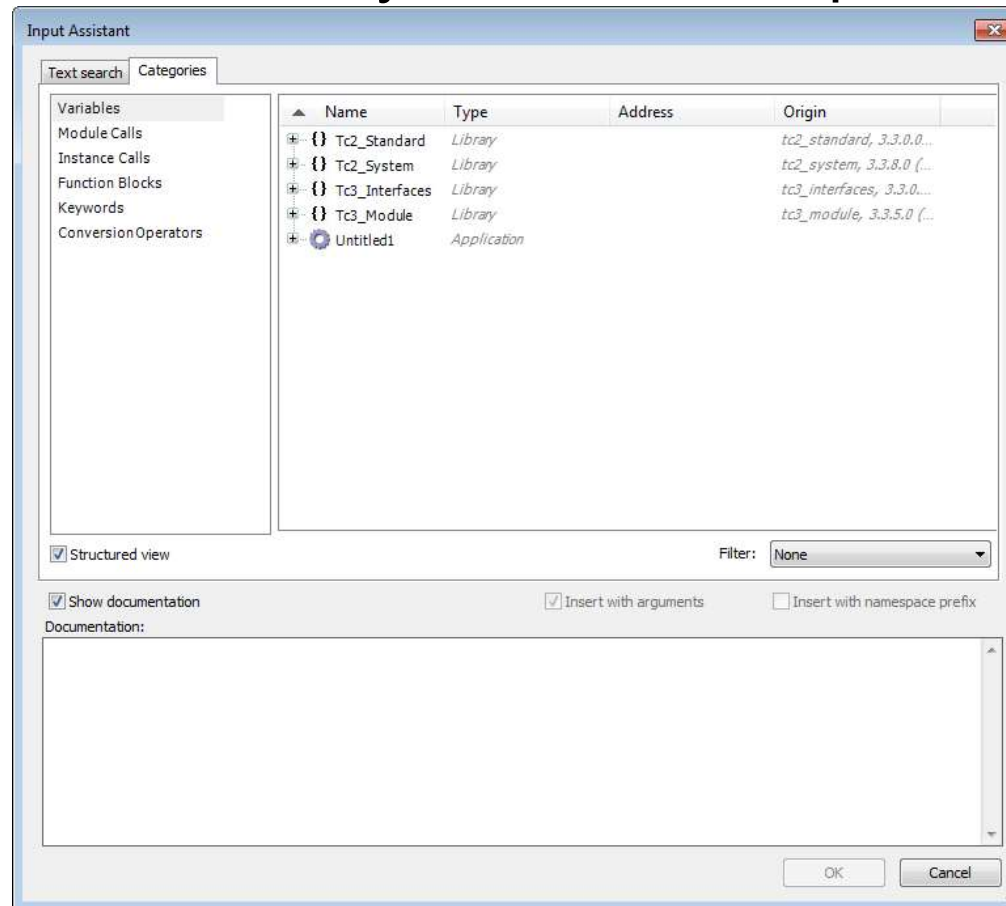
Return type: ...

Implementation language:
Structured Text (ST)

Open Cancel

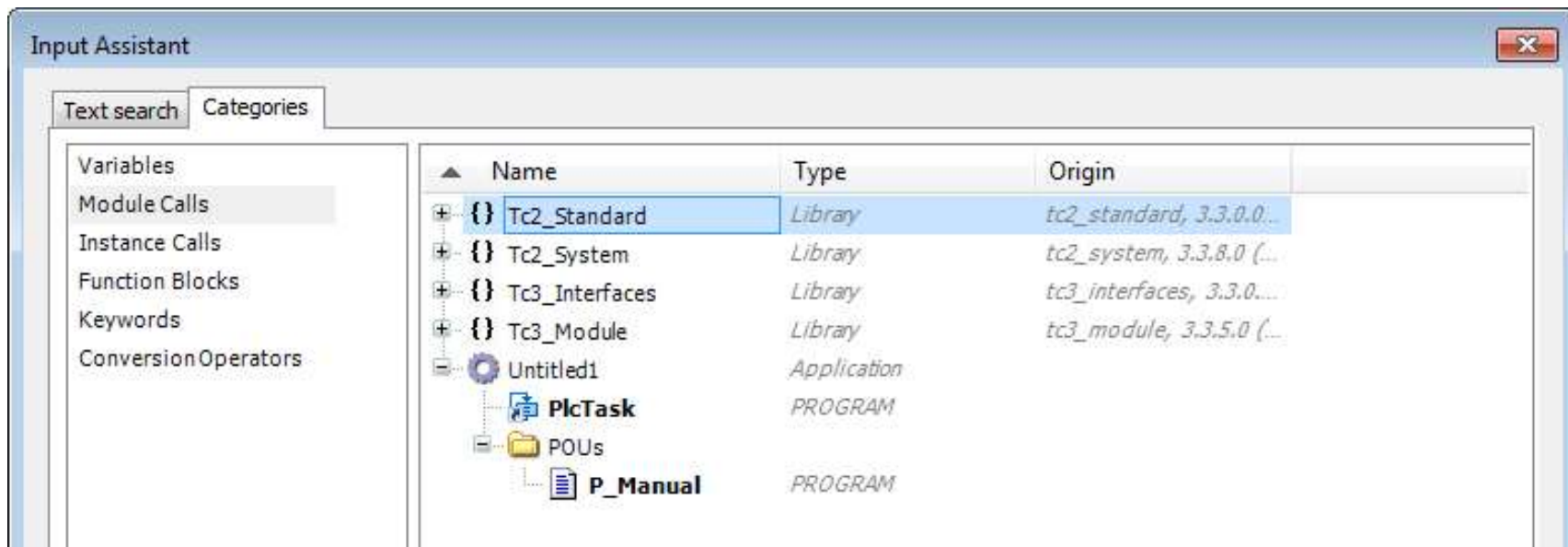
Calling Programs

- Double – Click on 'MAIN'
- Place the cursor in the body of 'MAIN' and press the 'F2' key

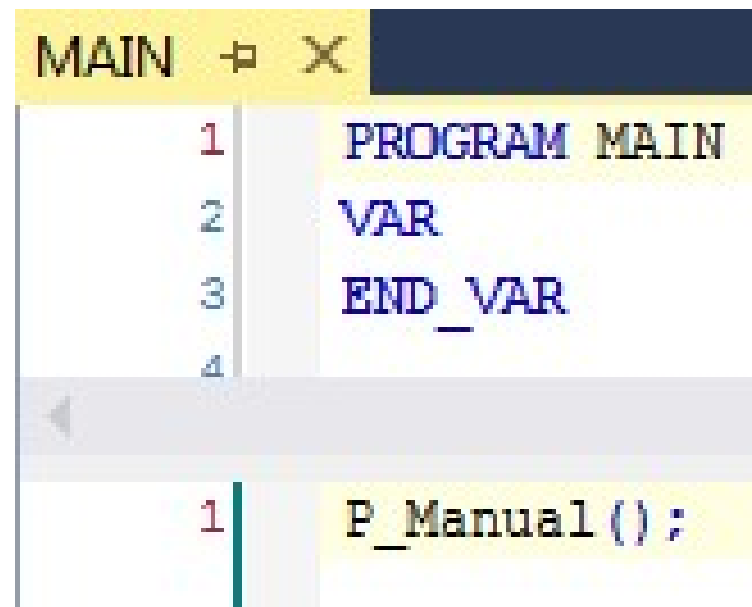


Calling Programs

- In the 'Input Assistant' select 'Module Calls'
- Expand 'Untitled1', and POU's
- Select 'P_Manual', Click 'OK'



- 'P_Manual' is now called from 'MAIN'



The screenshot shows a software interface for editing a PLC program. At the top, a yellow header bar contains the text 'MAIN' followed by a small square icon and an 'X' icon. Below this, the main editing area is divided into two sections. The upper section contains three lines of code: 'PROGRAM MAIN' on line 1, 'VAR' on line 2, and 'END_VAR' on line 3. The lower section, separated by a horizontal grey bar, contains a single line of code: 'P_Manual();' on line 1. A vertical green line is positioned to the left of the code in the lower section, indicating the current line of execution.

```
MAIN  ▢  X
1      PROGRAM MAIN
2      VAR
3      END_VAR
4
1      P_Manual();
```

Beckhoff Automation GmbH & Co. KG

Headquarters
Huelshorstweg 20
33415 Verl
Germany

Phone: +49 5246 963-0
Fax: +49 5246 963-198
E-Mail: info@beckhoff.com
Web: www.beckhoff.com

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Beckhoff Automation GmbH & Co. KG

Unternehmenszentrale
Hülshorstweg 20
33415 Verl
Deutschland

Telefon: +49 5246 963-0
Fax: +49 5246 963-198
E-Mail: info@beckhoff.de
Web: www.beckhoff.de

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