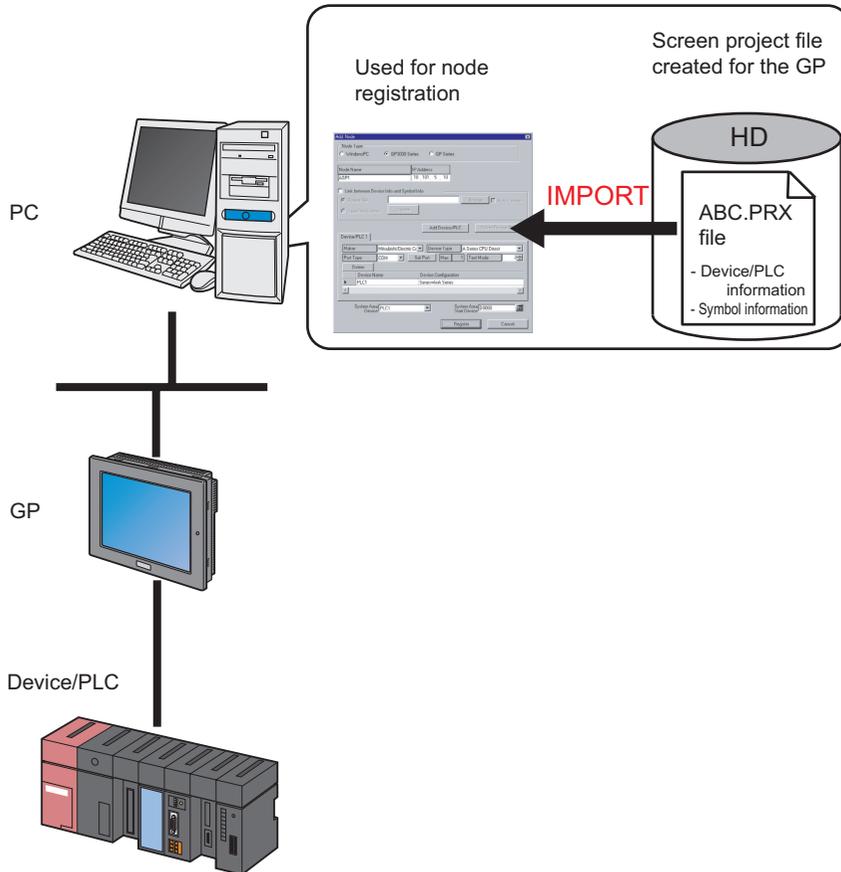# 29.3 Getting Data from a Screen Project File (PRX)

This feature allows you to obtain (import) the Device/PLC data and symbol data from a screen project file (*.PRX) made by a screen creation application like 'GP-Pro EX'.

By utilizing a screen project file made by a screen creation application, it is possible to register the accurate data of entry nodes for a short time.
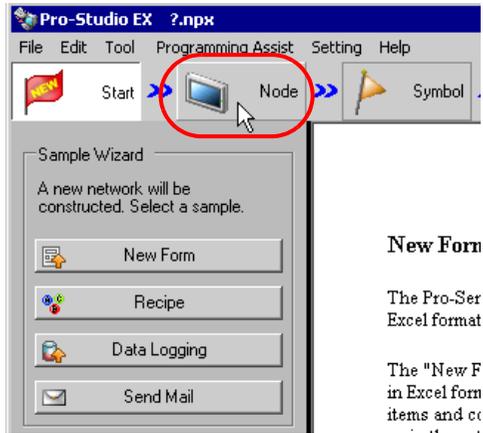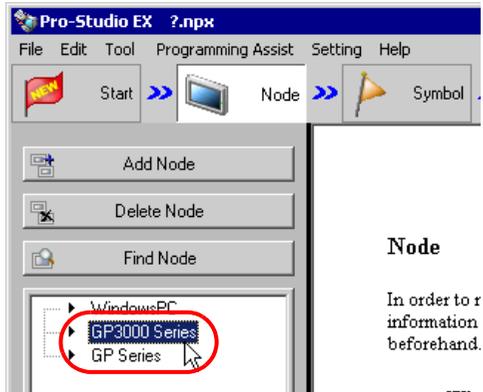

NOTE	• The data that can be imported from a screen project file is that of Device/PLC and of symbols. Import of data saves the effort of inputting the same data to 'Pro-Studio EX'. You can also import data from a screen project file (*.PRW) made by the old version of the screen creation application as well.
	• When you import a screen project file of 'GP-Pro EX' or 'GP-PRO/PBIII for Windows', the data type of word symbol is "Unknown". Please set the data type on 'Pro-Studio EX' again.
	• When specifying "Unknown" one more time, you cannot set the bit type.

This section describes the setting required for importing the data of a screen project file (PRX) already saved in the PC.
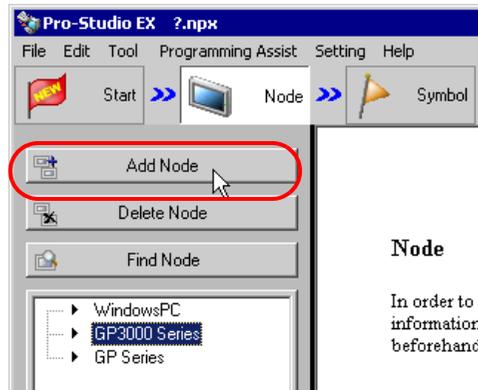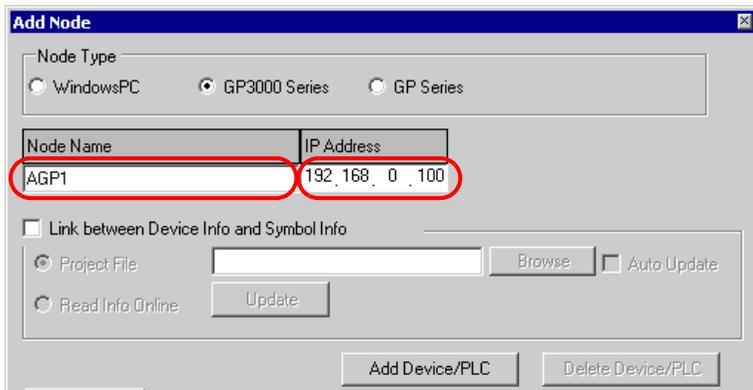
1 Click the [Node] icon on the status bar.

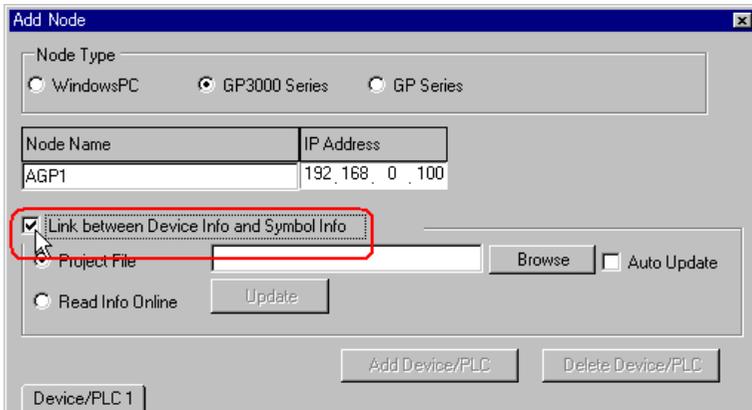2 Select a node type from the tree display on the left of the screen: 'GP3000 Series' or 'GP Series'.

3 Click the [Add Node] button.

4 Enter [Node Name] and [IP Address]. (Enter [Subnet Mask] and [Gateway] as well in the GP Series case, if required.)
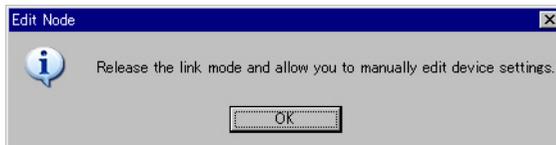
5 Check [Link to Device Data and Symbol Data].

NOTE • When [Auto Update] is checked, the screen project file that has been imported is automatically updated if there is any change to it.

☞ "29.5 Setting Guide"

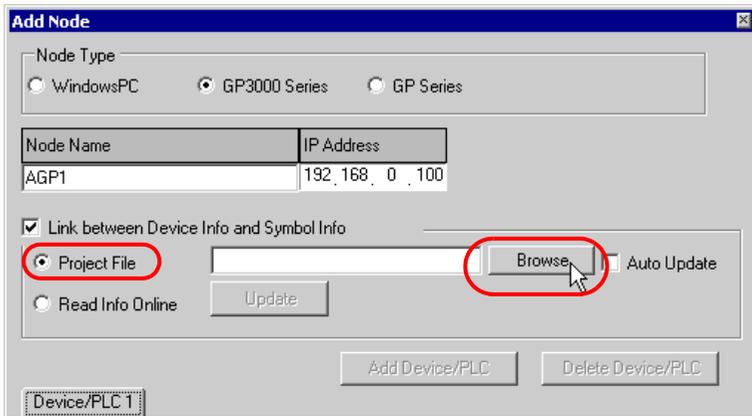The confirmation screen for data import appears. Click the [OK] button.

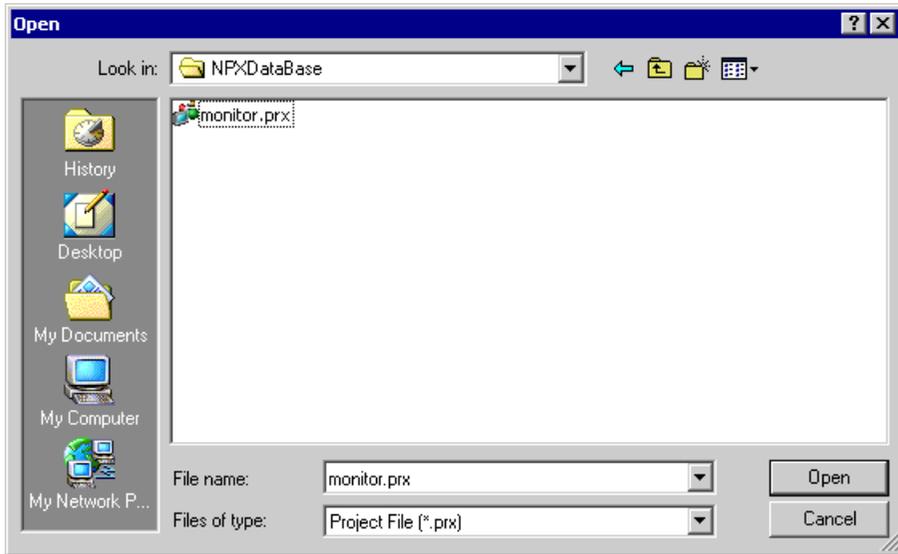The mode is switched to the link mode that allows the data import.

NOTE • When [Link to Device Data and Symbol Data] is unchecked, the confirmation screen of link-mode cancellation appears.
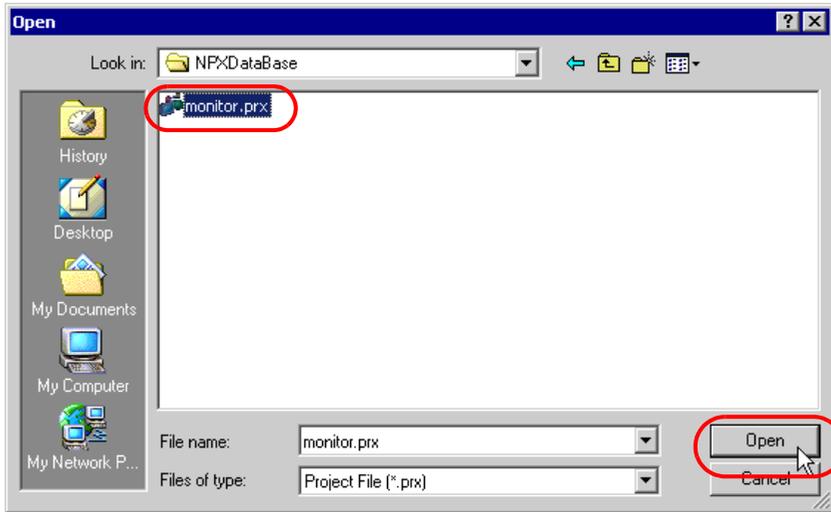Click the [OK] button to cancel the link mode.

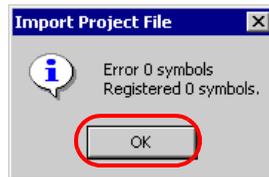6 Select [Project File] and click the [More] button.
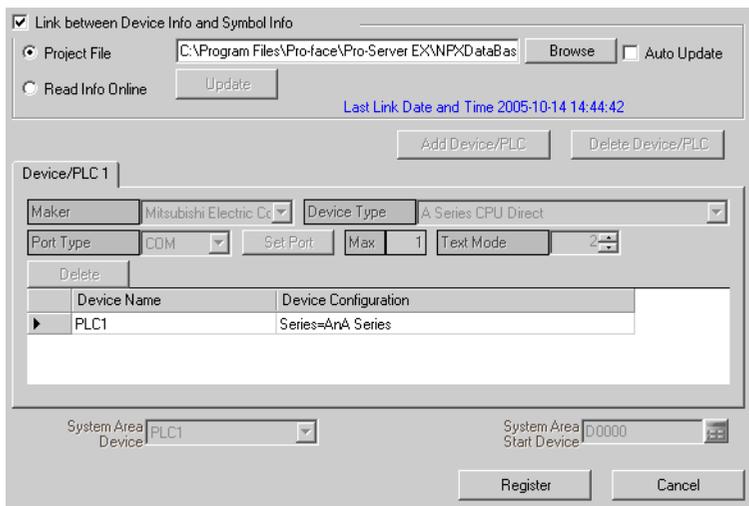

The "Open File" dialog box appears.

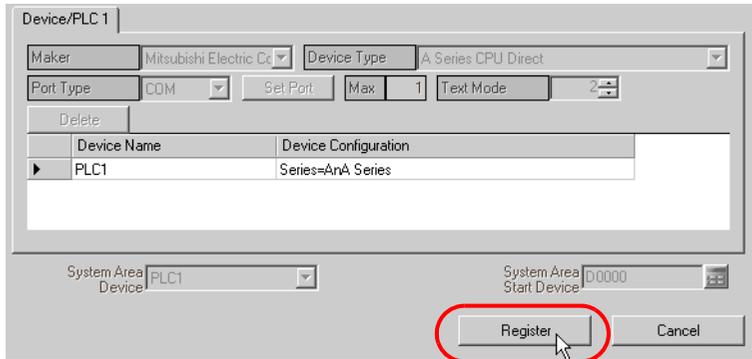7 Select your target screen project file (*.prx) and click the [Open] button.

The [Import Project File] screen appears. Click the [OK] button.

The Device/PLC data set in the screen project file is displayed in each item in the [Device/PLC] tab.

8 Click the [Register] button.

The entry node is now registered with the set contents.