

# PLC200 Module 6 RSLogix5000 Instructional Videos

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# Module Objectives:

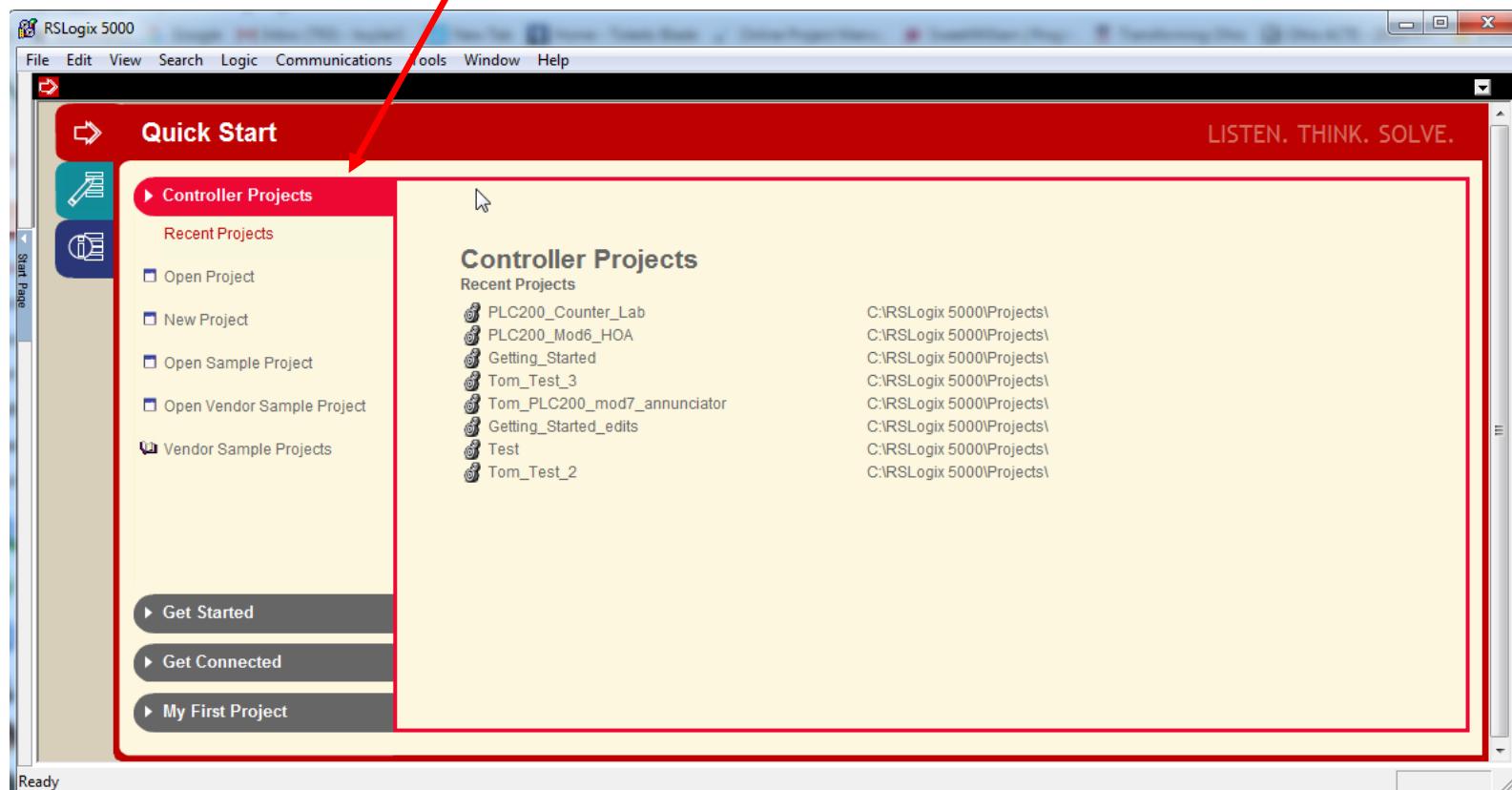
- Explain how to access the Instructional Videos within RSLogix5000
- Navigate to the RSLogix5000 Instructional Videos
- Utilize the navigational bar within the Instructional Videos

Transitioning from RSLogix500 or RSLogix5, to RSLogix5000 is not an easy transition. RSLogix5000 is completely different from the legacy programming software.

There is a wealth of instructional videos built within the RSLogix5000 application, that will assist the user in using RSLogix5000.

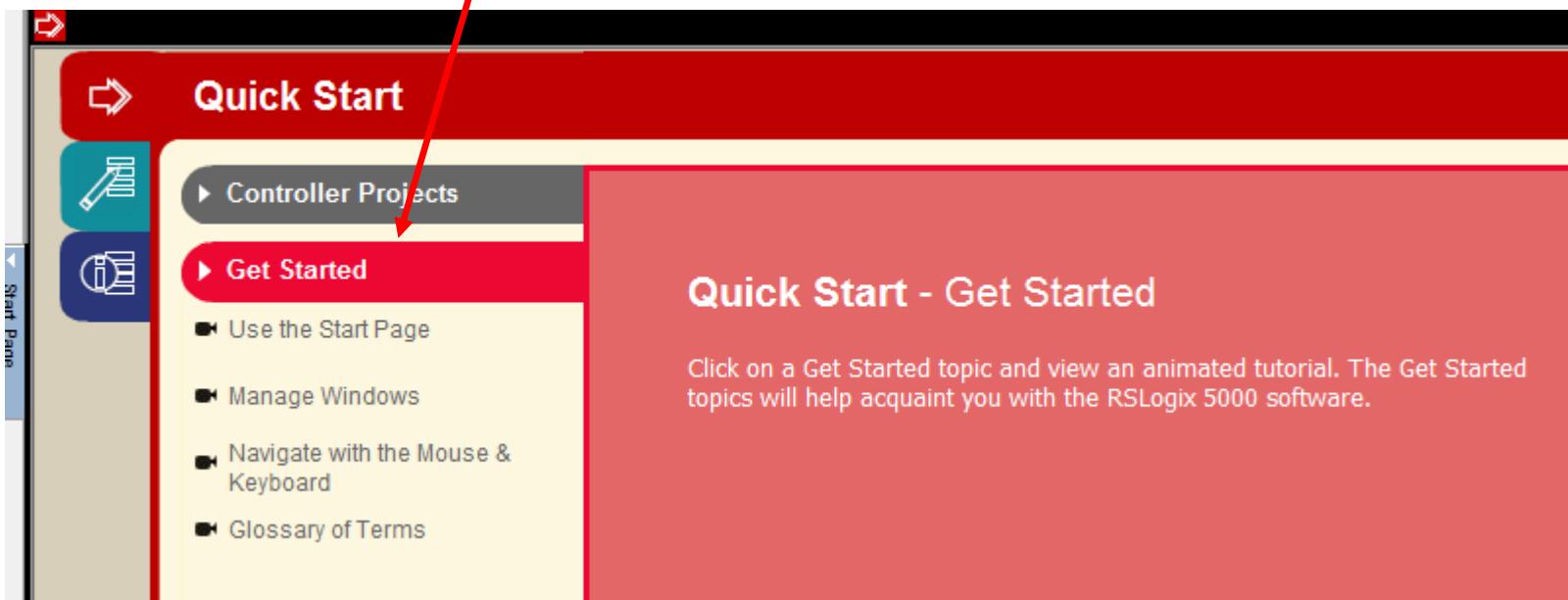
The Quick Start menu appears when the RSLogix5000 software is executed.

There are 4 sections:  
\*Controller Projects  
\*Get Started  
\*Get Connected  
\*My First Project



**Controller Projects** is a simple way (shortcut) to create or open an existing project

**Get Started** has videos that will explain to the user, how to navigate within the RSLogix5000 software.



The Get Started tab will have videos on how to navigate within the RSLogix5000 software.

There are a number of key sequences that create shortcuts within the RSLogix5000 software, as well as methods of changing toolbars and moving windows within the software.

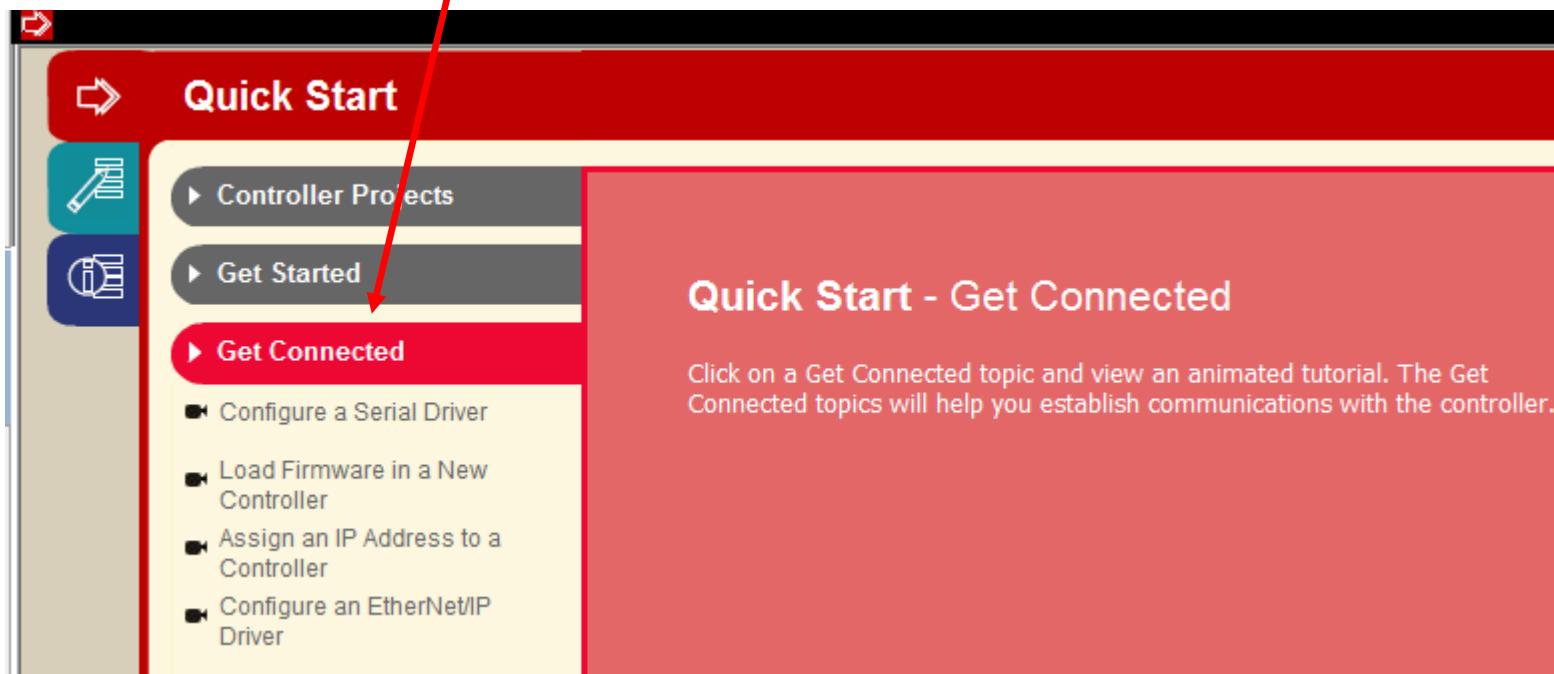


To store the logic, configuration, data, and documentation for your controller, you need to create a new RSLogix 5000 project.

Use the navigational bar at the bottom of the video screen to stop, start and navigate through the video.

When a video starts, it does not fill up the screen. The user may have to scroll down to the bottom of the video window to get to the video control bar.

**Get Connected** has videos that will assist the user in getting connected with the processor



The screenshot shows a software interface titled 'Quick Start'. On the left, there is a vertical toolbar with three icons: a red square with a white arrow (Home), a blue square with a white pencil (Controller Projects), and a blue square with a white gear (Get Started). The 'Get Started' icon is currently selected, as indicated by a red arrow pointing to it. The main content area is titled 'Quick Start - Get Connected' and contains the following text: 'Click on a Get Connected topic and view an animated tutorial. The Get Connected topics will help you establish communications with the controller.' Below this text is a list of five topics, each with a video camera icon: 'Configure a Serial Driver', 'Load Firmware in a New Controller', 'Assign an IP Address to a Controller', 'Configure an EtherNet/IP Driver', and 'Configure an EtherNet/IP Driver' (repeated). The 'Get Connected' icon in the toolbar is also highlighted with a red arrow.

The Get Connected tab has multiple videos that will assist the user in setting up communications between the programming panel and the CompactLogix processor.

These will be the standard methods used to setup drivers in RSLinx, and to set the IP address on the Ethernet port of the controller.

Another very important video, will be on the steps required to update the firmware of a controller.



## Quick Start



► Controller Projects



► Get Started



► Get Connected



► My First Project

■ Create a New Project

■ Modify the Main Task

■ Modify the Main Program

■ Modify the Main Routine

■ Configure an Input  
Module

■ Configure an Output  
Module

■ Create a Tag

■ Create a User-Defined  
Type

■ Enter Ladder Diagram  
Routine Logic

■ Reference a Tag in a  
Routine

■ Verify a Project

■ Download a Project

■ Go Online

### Quick Start - My First Project

Click on a My First Project topic and view an animated tutorial. The My First Project topics will help you learn how to create and configure your first controller project.

The My First Project tab has the most videos. These videos will go through a step by step process of how to create a project, create tags, and download the project to the controller.

There are 16 videos in this tab, each approximately 5 minutes in length.

### **DOL DISCLAIMER:**

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