Mitsubishi Communication Sample Projects

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Overview

This document provides an overview of the sample projects to demonstrate control and data communication between Mitsubishi GOT, Q Series PLCs and In-Sight vision systems.

Sample Projects

Sample projects are included to demonstrate the following:

- Control of an In-Sight vision system using a Mitsubishi Q Series PLC
- Control of an In-Sight vision system using a Mitsubishi GOT and Q Series PLC

Samples are provided for the PLC using Ladder Logic for Mitsubishi GX Developer software, and Function Blocks using Mitsubishi GX Works2 software.

The sample projects and details about the setup are provided in the following locations:

PLC Control

Windows 7/Vista/Server 2008/R2:

```
C:\Users\Public\Documents\Cognex\In-Sight\In-Sight
Sample Projects 5.7.1\Mitsubishi Com-
munications\Control Examples
```

Windows XP/Server 2003:

```
C:\Documents and Settings\All User-
s\Documents\Cognex\In-Sight\In-Sight Sample Projects
5.7.1\Mitsubishi Communications\Control Examples
```

GOT Control

Windows 7/Vista/Server 2008/R2:

```
C:\Users\Public\Documents\Cognex\In-Sight\In-Sight
Sample Projects 5.7.1\Mitsubishi Communications\GOT
Examples
```

Windows XP/Server 2003:

```
C:\Documents and Settings\All User-
s\Documents\Cognex\In-Sight\In-Sight Sample Projects
5.7.1\Mitsubishi Communications\GOT Examples
```

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