

VARIABLES

VAR_GLOBAL

```
(* Inputs *)
Di00M00 AT %IX0.0 : BOOL; (* Input 00 module 00 *)
Di01M00 AT %IX0.1 : BOOL; (* Input 01 module 00 *)
Di02M00 AT %IX0.2 : BOOL; (* Input 02 module 00 *)
Di03M00 AT %IX0.3 : BOOL; (* Input 03 module 00 *)
Di04M00 AT %IX0.4 : BOOL; (* Input 04 module 00 *)
Di05M00 AT %IX0.5 : BOOL; (* Input 05 module 00 *)
Di06M00 AT %IX0.6 : BOOL; (* Input 06 module 00 *)
Di07M00 AT %IX0.7 : BOOL; (* Input 07 module 00 *)
Di08M00 AT %IX0.8 : BOOL; (* Input 08 module 00 *)
Di09M00 AT %IX0.9 : BOOL; (* Input 09 module 00 *)
Di10M00 AT %IX0.10 : BOOL; (* Input 10 module 00 *)
Di11M00 AT %IX0.11 : BOOL; (* Input 11 module 00 *)

(* Outputs *)
Do00M00 AT %QX0.0 : BOOL; (* Output 00 module 00 *)
Do01M00 AT %QX0.1 : BOOL; (* Output 01 module 00 *)
Do02M00 AT %QX0.2 : BOOL; (* Output 02 module 00 *)
Do03M00 AT %QX0.3 : BOOL; (* Output 03 module 00 *)
Do04M00 AT %QX0.4 : BOOL; (* Output 04 module 00 *)
Do05M00 AT %QX0.5 : BOOL; (* Output 05 module 00 *)
Do06M00 AT %QX0.6 : BOOL; (* Output 06 module 00 *)
Do07M00 AT %QX0.7 : BOOL; (* Output 07 module 00 *)

(* *)
IStatus AT %MX100.0 : ARRAY[ 0..15 ] OF BOOL; (* Input status *)
OCommand AT %MX100.2048 : ARRAY[ 0..15 ] OF BOOL; (* Output commands *)
END_VAR
```

	Project : IOByWeb	
	VARIABLES :	
	Release : IOByWeb	Ver :1.00
	Author :	Date:03/09/2013
	Note :	Page:1 of 1

PROGRAM IAcquisition													
1	Di00M00	IStatus[0]											
2	Di01M00	IStatus[1]											
3	Di02M00	IStatus[2]											
4	Di03M00	IStatus[3]											
5	Di04M00	IStatus[4]											
6	Di05M00	IStatus[5]											
7	Di06M00	IStatus[6]											
8	Di07M00	IStatus[7]											
<table border="1"> <tr> <td colspan="2">Project : I0ByWeb</td> </tr> <tr> <td colspan="2">PROGRAM : IAcquisition</td> </tr> <tr> <td>Release : I0ByWeb</td> <td>Ver :1.00</td> </tr> <tr> <td>Author :</td> <td>Date:03/09/2013</td> </tr> <tr> <td>Note :</td> <td>Page:1 of 1</td> </tr> </table>				Project : I0ByWeb		PROGRAM : IAcquisition		Release : I0ByWeb	Ver :1.00	Author :	Date:03/09/2013	Note :	Page:1 of 1
Project : I0ByWeb													
PROGRAM : IAcquisition													
Release : I0ByWeb	Ver :1.00												
Author :	Date:03/09/2013												
Note :	Page:1 of 1												

Di00M00

```

IStatus[0]

```

Di01M00

```
lStatus[1]
```

Di02M00

```

IStatus[2]
(

```

Di03M00

|Status[3]

Di04M00

IStatus[4]

Di05M00

|Status[5]

Di06M00

|Status[6]

Di07M00

|Status[7]

```
PROGRAM : IAcquisition
```

Ver :1.00

Date:03/09/2013

Page:1 of 1

PROGRAM OManage															
1	<pre> sequenceDiagram participant O participant D O->>D: OCommand[0] D-->>O: Do00M00 </pre>														
2	<pre> sequenceDiagram participant O participant D O->>D: OCommand[1] D-->>O: Do01M00 </pre>														
3	<pre> sequenceDiagram participant O participant D O->>D: OCommand[2] D-->>O: Do02M00 </pre>														
4	<pre> sequenceDiagram participant O participant D O->>D: OCommand[3] D-->>O: Do03M00 </pre>														
5	<pre> sequenceDiagram participant O participant D O->>D: OCommand[4] D-->>O: Do04M00 </pre>														
6	<pre> sequenceDiagram participant O participant D O->>D: OCommand[5] D-->>O: Do05M00 </pre>														
7	<pre> sequenceDiagram participant O participant D O->>D: OCommand[6] D-->>O: Do06M00 </pre>														
8	<pre> sequenceDiagram participant O participant D O->>D: OCommand[7] D-->>O: Do07M00 </pre>														
<table border="1"> <tr> <td rowspan="5"></td> <td rowspan="5"></td> <td colspan="2">Project : IOByWeb</td> </tr> <tr> <td colspan="2">PROGRAM : OManage</td> </tr> <tr> <td>Release : IOByWeb</td> <td>Ver :1.00</td> </tr> <tr> <td>Author :</td> <td>Date:03/09/2013</td> </tr> <tr> <td>Note :</td> <td>Page:1 of 1</td> </tr> </table>						Project : IOByWeb		PROGRAM : OManage		Release : IOByWeb	Ver :1.00	Author :	Date:03/09/2013	Note :	Page:1 of 1
		Project : IOByWeb													
		PROGRAM : OManage													
		Release : IOByWeb	Ver :1.00												
		Author :	Date:03/09/2013												
		Note :	Page:1 of 1												

2

3

4

5

6

7

8

Do00M00

Do01M00

Do02M00

Do03M00

Do04M00

Do05M00

Do06M00

Do07M00

PROGRAM : OManage

Ver : 1.00

Date: 03/09/2013

Page:1 of 1