| Name | Value | Data Type | Scope |
|---|---|---|---|
| **INPUT_EX1_INT_ARRAY** | | INT[10] | INT_TO_DINT_PRG |
| Drive Input Example 1 | | | |
| *INPUT_EX1_INT_ARRAY - MainProgram/Mapping_Input_Words - *0(COP)* | | | |
| **INPUT_EX1_INT_ARRAY[0]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[1]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[2]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[3]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[4]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[5]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[6]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[7]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[8]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[9]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX2_INT_ARRAY** | | INT[6] | INT_TO_DINT_PRG |
| Drive Input Example 2 | | | |
| **INPUT_EX2_INT_ARRAY[0]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[0] - MainProgram/Mapping_Input_Words - *1(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[1]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[1] - MainProgram/Mapping_Input_Words - *1(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[2]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[2] - MainProgram/Mapping_Input_Words - *2(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[3]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[3] - MainProgram/Mapping_Input_Words - *2(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[4]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[4] - MainProgram/Mapping_Input_Words - *3(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[5]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[5] - MainProgram/Mapping_Input_Words - *3(BTD)* | | | |
| **Local:3:I** | | AB:1769_SDN_496Bytes:I:0 | INT_TO_DINT_PRG |
| *Local:3:I - MainProgram/Mapping_Input_Words - 0(COP)* | | | |
| **Local:3:I.Data** | | DINT | |
| **Local:3:I.Data[0]** | 0 | DINT | |
| **Local:3:I.Data[1]** | 0 | DINT | |
| **Local:3:I.Data[2]** | 0 | DINT | |
| **Local:3:I.Data[3]** | 0 | DINT | |
| **Local:3:I.Data[4]** | 0 | DINT | |
| **Local:3:I.Data[6]** | 0 | DINT | |
| *Local:3:I.Data[6] - MainProgram/Mapping_Input_Words - 1(BTD)* | | | |
| **Local:3:I.Data[7]** | 0 | DINT | |
| *Local:3:I.Data[7] - MainProgram/Mapping_Input_Words - 2(BTD)* | | | |
| **Local:3:I.Data[8]** | 0 | DINT | |
| *Local:3:I.Data[8] - MainProgram/Mapping_Input_Words - 3(BTD)* | | | |
| **Local:3:O** | | AB:1769_SDN_364Bytes:O:0 | INT_TO_DINT_PRG |
| *Local:3:O - MainProgram/Mapping_Output_Words - *0(COP)* | | | |
| **Local:3:O.Data** | | DINT | |

**Local:3:O (Continued)**

| | | |
|---|---|---|
| **Local:3:O.Data[0]** | 0 | DINT |
| **Local:3:O.Data[1]** | 0 | DINT |
| **Local:3:O.Data[2]** | 0 | DINT |
| **Local:3:O.Data[3]** | 0 | DINT |
| **Local:3:O.Data[4]** | 0 | DINT |
| **Local:3:O.Data[6]** | 0 | DINT |
| *Local:3:O.Data[6] - MainProgram/Mapping_Output_Words - *1(BTD)* | | |
| **Local:3:O.Data[7]** | 0 | DINT |
| *Local:3:O.Data[7] - MainProgram/Mapping_Output_Words - *2(BTD)* | | |
| **Local:3:O.Data[8]** | 0 | DINT |
| *Local:3:O.Data[8] - MainProgram/Mapping_Output_Words - *3(BTD)* | | |

| | | | |
|---|---|---|---|
| **OUTPUT_EX1_INT_ARRAY** | | INT[10] | INT_TO_DINT_PRG |
| Drive Output Example 1 PLC ---------> Drive | | | |
| *OUTPUT_EX1_INT_ARRAY - MainProgram/Mapping_Output_Words - 0(COP)* | | | |
| **OUTPUT_EX1_INT_ARRAY[0]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[1]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[2]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[3]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[4]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[5]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[6]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[7]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[8]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[9]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |

| | | | |
|---|---|---|---|
| **OUTPUT_EX2_INT_ARRAY** | | INT[6] | INT_TO_DINT_PRG |
| Drive Output Example 2 | | | |
| **OUTPUT_EX2_INT_ARRAY[0]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[0] - MainProgram/Mapping_Output_Words - 1(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[1]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[1] - MainProgram/Mapping_Output_Words - 1(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[2]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[2] - MainProgram/Mapping_Output_Words - 2(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[3]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[3] - MainProgram/Mapping_Output_Words - 2(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[4]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[4] - MainProgram/Mapping_Output_Words - 3(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[5]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[5] - MainProgram/Mapping_Output_Words - 3(BTD)* | | | |

0

JSR
Jump To Subroutine
Routine Name Mapping_Output_Words

JSR
Jump To Subroutine
Routine Name Mapping_Input_Words

(End)

| Name | Value | Data Type | Scope |
|---|---|---|---|
| **No Tags Exist** | | | |

There are two ways to convert DINT to INT. Example 1 below will use a COPY FILE instruction and example 2 will use a BIT FIELD DISTRIBUTE instruction.

Example 1

Enter a rung with a COPY FILE instruction in RSLogix 5000. Create a PLC tag array of ten (INT) named INPUT_INT_ARRAY. This COPY FILE instruction will remap five (DINT) 32 bit words to ten (INT) 16 bit words.

Source (32 Bit Words) Destination (16 Bit Words)
LOCAL:3.I.DATA[0] = INPUT_EX1_INT_ARRAY[0] / INPUT_EX1_INT_ARRAY[1]
LOCAL:3.I.DATA[1] = INPUT_EX1_INT_ARRAY[2] / INPUT_EX1_INT_ARRAY[3]
LOCAL:3.I.DATA[2] = INPUT_EX1_INT_ARRAY[4] / INPUT_EX1_INT_ARRAY[5]
LOCAL:3.I.DATA[3] = INPUT_EX1_INT_ARRAY[6] / INPUT_EX1_INT_ARRAY[7]
LOCAL:3.I.DATA[4] = INPUT_EX1_INT_ARRAY[8] / INPUT_EX1_INT_ARRAY[9]

The length in the COPY FILE instruction refers to the Destination length (10 – INT's)

0

Drive Input Example
1
COP
Copy File
Source Local:3:I.Data[0]
Dest INPUT_EX1_INT_ARRAY[0]
Length 10

Example 2

Enter a rung with two BIT FIELD DISTRIBUTE instruction in RSLogix 5000. Create a PLC tag array of six (INT) named INPUT_EX2_INT_ARRAY. This BIT FIELD DISTRIBUTE instruction will remap one of the three (DINT) 32 bit words to two of the six (INT) 16 bit words.

The first BTD will map the Local:3:I.Data[6] bits 0-15 (DINT) to INPUT_EX2_INT_ARRAY[0].
The second BTD will map the Local:3:I.Data[6] bits 16-31 (DINT) to INPUT_EX2_INT_ARRAY[1].

1

Drive Input Example
2
BTD
Bit Field Distribute
Source Local:3:I.Data[6]
0
Source Bit 0
Dest INPUT_EX2_INT_ARRAY[0]
0
Dest Bit 0
Length 16

Drive Input Example
2
BTD
Bit Field Distribute
Source Local:3:I.Data[6]
0
Source Bit 16
Dest INPUT_EX2_INT_ARRAY[1]
0
Dest Bit 0
Length 16

2

Example 2 cont.

The first BTD will map the Local:3:I.Data[7] bits 0-15 (DINT) to INPUT_EX2_INT_ARRAY[2].
The second BTD will map the Local:3:I.Data[7] bits 16-31 (DINT) to INPUT_EX2_INT_ARRAY[3].

Drive Input Example
2
BTD
Bit Field Distribute
Source Local:3:I.Data[7]
0
Source Bit 0
Dest INPUT_EX2_INT_ARRAY[2]
0
Dest Bit 0
Length 16

Drive Input Example
2
BTD
Bit Field Distribute
Source Local:3:I.Data[7]
0
Source Bit 16
Dest INPUT_EX2_INT_ARRAY[3]
0
Dest Bit 0
Length 16

3

Example 2 cont.

The first BTD will map the Local:3:I.Data[8] bits 0-15 (DINT) to INPUT_EX2_INT_ARRAY[4].
The second BTD will map the Local:3:I.Data[8] bits 16-31 (DINT) to INPUT_EX2_INT_ARRAY[5].

Drive Input Example
2
BTD
Bit Field Distribute
Source Local:3:I.Data[8]
0
Source Bit 0
Dest INPUT_EX2_INT_ARRAY[4]
0
Dest Bit 0
Length 16

Drive Input Example
2
BTD
Bit Field Distribute
Source Local:3:I.Data[8]
0
Source Bit 16
Dest INPUT_EX2_INT_ARRAY[5]
0
Dest Bit 0
Length 16

(End)

| Name | Value | Data Type | Scope |
|---|---|---|---|
| **INPUT_EX1_INT_ARRAY** | | INT[10] | INT_TO_DINT_PRG |
| Drive Input Example 1 | | | |
| *INPUT_EX1_INT_ARRAY - MainProgram/Mapping_Input_Words - *0(COP)* | | | |
| **INPUT_EX1_INT_ARRAY[0]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[1]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[2]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[3]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[4]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[5]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[6]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[7]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[8]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX1_INT_ARRAY[9]** | 0 | INT | |
| Drive Input Example 1 | | | |
| **INPUT_EX2_INT_ARRAY** | | INT[6] | INT_TO_DINT_PRG |
| Drive Input Example 2 | | | |
| **INPUT_EX2_INT_ARRAY[0]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[0] - MainProgram/Mapping_Input_Words - *1(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[1]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[1] - MainProgram/Mapping_Input_Words - *1(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[2]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[2] - MainProgram/Mapping_Input_Words - *2(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[3]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[3] - MainProgram/Mapping_Input_Words - *2(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[4]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[4] - MainProgram/Mapping_Input_Words - *3(BTD)* | | | |
| **INPUT_EX2_INT_ARRAY[5]** | 0 | INT | |
| Drive Input Example 2 | | | |
| *INPUT_EX2_INT_ARRAY[5] - MainProgram/Mapping_Input_Words - *3(BTD)* | | | |
| **Local:3:I** | | AB:1769_SDN_496Bytes:I:0 | INT_TO_DINT_PRG |
| *Local:3:I - MainProgram/Mapping_Input_Words - 0(COP)* | | | |
| **Local:3:I.Data** | | DINT | |
| **Local:3:I.Data[0]** | 0 | DINT | |
| **Local:3:I.Data[1]** | 0 | DINT | |
| **Local:3:I.Data[2]** | 0 | DINT | |
| **Local:3:I.Data[3]** | 0 | DINT | |
| **Local:3:I.Data[4]** | 0 | DINT | |
| **Local:3:I.Data[6]** | 0 | DINT | |
| *Local:3:I.Data[6] - MainProgram/Mapping_Input_Words - 1(BTD)* | | | |
| **Local:3:I.Data[7]** | 0 | DINT | |
| *Local:3:I.Data[7] - MainProgram/Mapping_Input_Words - 2(BTD)* | | | |
| **Local:3:I.Data[8]** | 0 | DINT | |
| *Local:3:I.Data[8] - MainProgram/Mapping_Input_Words - 3(BTD)* | | | |

There are two ways to convert INT to DINT. Example 1 below will use a COPY FILE instruction and example 2 will use a BIT FIELD DISTRIBUTE instruction.

Example 1

Enter a rung with a COPY FILE instruction in RSLogix 5000. Create a PLC tag array of ten (INT) named OUTPUT_EX1_INT_ARRAY. This COPY FILE instruction will remap ten (INT) 16 bit words to five (DINT) 32 bit words.

| Source (16 Bit Words) | Destination (32 Bit Words) |
|---|---|
| OUTPUT_EX1_INT_ARRAY[0] / OUTPUT_EX1_INT_ARRAY[1] | = LOCAL:3.O.DATA[0] |
| OUTPUT_EX1_INT_ARRAY[2] / OUTPUT_EX1_INT_ARRAY[3] | = LOCAL:3.O.DATA[1] |
| OUTPUT_EX1_INT_ARRAY[4] / OUTPUT_EX1_INT_ARRAY[5] | = LOCAL:3.O.DATA[2] |
| OUTPUT_EX1_INT_ARRAY[6] / OUTPUT_EX1_INT_ARRAY[7] | = LOCAL:3.O.DATA[3] |
| OUTPUT_EX1_INT_ARRAY[8] / OUTPUT_EX1_INT_ARRAY[9] | = LOCAL:3.O.DATA[4] |

The length in the COPY FILE instruction refers to the Destination length (5 – DINT's)

0

COP
Copy File
Source OUTPUT_EX1_INT_ARRAY[0]
Dest Local:3:O.Data[0]
Length 5

Example 2

Enter a rung with two BIT FIELD DISTRIBUTE instruction in RSLogix 5000. Create a PLC tag array of six (INT) named OUTPUT_EX2_INT_ARRAY. This BIT FIELD DISTRIBUTE instruction will remap two of the six (INT) 16 bit words to one of the three (DINT) 32 bit words.

The first BTD will map the OUTPUT_EX2_INT_ARRAY[0] to Local:3:I.Data[6] bits 0-15 (DINT).

The second BTD will map the OUTPUT_EX2_INT_ARRAY[1] to Local:3:I.Data[6] bits 16-31 (DINT).

1

BTD
Bit Field Distribute
Source OUTPUT_EX2_INT_ARRAY[0]
0
Source Bit 0
Dest Local:3:O.Data[6]
0
Dest Bit 0
Length 16

BTD
Bit Field Distribute
Source OUTPUT_EX2_INT_ARRAY[1]
0
Source Bit 0
Dest Local:3:O.Data[6]
0
Dest Bit 16
Length 16

Example 2
The first BTD will map the OUTPUT_EX2_INT_ARRAY[2] to Local:3:I.Data[7] bits 0-15 (DINT).

The second BTD will map the OUTPUT_EX2_INT_ARRAY[3] to Local:3:I.Data[7] bits 16-31 (DINT).

2

BTD
Bit Field Distribute
Source OUTPUT_EX2_INT_ARRAY[2]
0
Source Bit 0
Dest Local:3:O.Data[7]
0
Dest Bit 0
Length 16

BTD
Bit Field Distribute
Source OUTPUT_EX2_INT_ARRAY[3]
0
Source Bit 0
Dest Local:3:O.Data[7]
0
Dest Bit 16
Length 16

3

Example 2
The first BTD will map the OUTPUT_EX2_INT_ARRAY[4] to Local:3:I.Data[8] bits 0-15 (DINT).

The second BTD will map the OUTPUT_EX2_INT_ARRAY[5] to Local:3:I.Data[8] bits 16-31 (DINT).

BTD
Bit Field Distribute
Source OUTPUT_EX2_INT_ARRAY[4]
0
Source Bit 0
Dest Local:3:O.Data[8]
0
Dest Bit 0
Length 16

BTD
Bit Field Distribute
Source OUTPUT_EX2_INT_ARRAY[5]
0
Source Bit 0
Dest Local:3:O.Data[8]
0
Dest Bit 16
Length 16

(End)

| Name | Value | Data Type | Scope |
|---|---|---|---|
| **Local:3:O** | | AB:1769_SDN_364Bytes:O:0 | INT_TO_DINT_PRG |
| *Local:3:O - MainProgram/Mapping_Output_Words - *0(COP)* | | | |
| **Local:3:O.Data** | | DINT | |
| **Local:3:O.Data[0]** | 0 | DINT | |
| **Local:3:O.Data[1]** | 0 | DINT | |
| **Local:3:O.Data[2]** | 0 | DINT | |
| **Local:3:O.Data[3]** | 0 | DINT | |
| **Local:3:O.Data[4]** | 0 | DINT | |
| **Local:3:O.Data[6]** | 0 | DINT | |
| *Local:3:O.Data[6] - MainProgram/Mapping_Output_Words - *1(BTD)* | | | |
| **Local:3:O.Data[7]** | 0 | DINT | |
| *Local:3:O.Data[7] - MainProgram/Mapping_Output_Words - *2(BTD)* | | | |
| **Local:3:O.Data[8]** | 0 | DINT | |
| *Local:3:O.Data[8] - MainProgram/Mapping_Output_Words - *3(BTD)* | | | |
| **OUTPUT_EX1_INT_ARRAY** | | INT[10] | INT_TO_DINT_PRG |
| Drive Output Example 1 PLC ---------> Drive | | | |
| *OUTPUT_EX1_INT_ARRAY - MainProgram/Mapping_Output_Words - 0(COP)* | | | |
| **OUTPUT_EX1_INT_ARRAY[0]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[1]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[2]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[3]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[4]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[5]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[6]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[7]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[8]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX1_INT_ARRAY[9]** | 0 | INT | |
| Drive Output Example 1 PLC ---------> Drive | | | |
| **OUTPUT_EX2_INT_ARRAY** | | INT[6] | INT_TO_DINT_PRG |
| Drive Output Example 2 | | | |
| **OUTPUT_EX2_INT_ARRAY[0]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[0] - MainProgram/Mapping_Output_Words - 1(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[1]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[1] - MainProgram/Mapping_Output_Words - 1(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[2]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[2] - MainProgram/Mapping_Output_Words - 2(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[3]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[3] - MainProgram/Mapping_Output_Words - 2(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[4]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[4] - MainProgram/Mapping_Output_Words - 3(BTD)* | | | |
| **OUTPUT_EX2_INT_ARRAY[5]** | 0 | INT | |
| Drive Output Example 2 | | | |
| *OUTPUT_EX2_INT_ARRAY[5] - MainProgram/Mapping_Output_Words - 3(BTD)* | | | |

Data type Name: STRING

Description:

Size 88 byte(s)

| Name | Data Type | Style | Description |
|---|---|---|---|
| LEN | DINT | Decimal | |
| DATA | SINT[82] | ASCII | |