

8.4 Espandere DWORD in 32 BOOL

Ecco un come utilizzando i blocchi funzione [DoubleToWord](#), [WordToByte](#), [ByteToBit](#) sia possibile espandere una variabile **DWORD** in 32 variabili **BOOL**.

Definizione variabili

	Name	Type	Address	Array	Init value	Attribute	Description
1	ByToBtHH	ByteToBit	Auto	No	0	..	Byte to bits
2	ByToBtHL	ByteToBit	Auto	No	0	..	Byte to bits
3	ByToBtLH	ByteToBit	Auto	No	0	..	Byte to bits
4	ByToBtLL	ByteToBit	Auto	No	0	..	Byte to bits
5	WdToByH	WordToByte	Auto	No	0	..	Word to bytes
6	WdToByL	WordToByte	Auto	No	0	..	Word to bytes
7	DdToWd	DoubleToWord	Auto	No	0	..	Double to word
8	Bit	BOOL	Auto	[0..31]	FALSE,31 (0)	..	Bit status
9	Value	DWORD	Auto	No	0	..	Value to convert

Esempio FBD (Ptp114a200)

