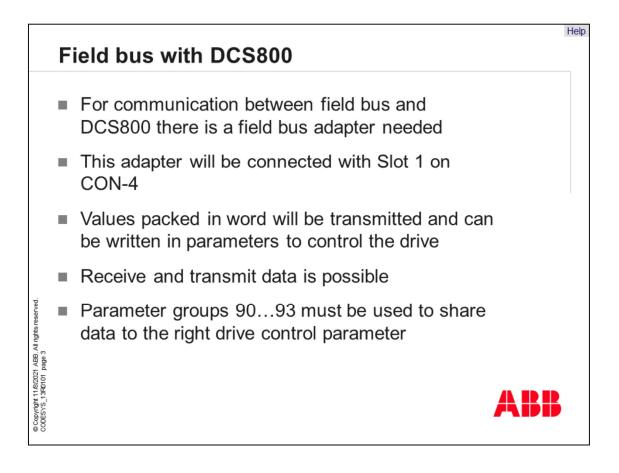


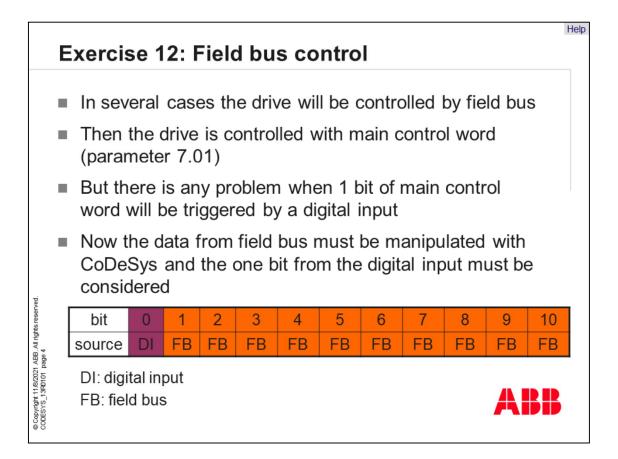
Welcome to the CoDeSys training module for the DCS800, ABB DC drives.

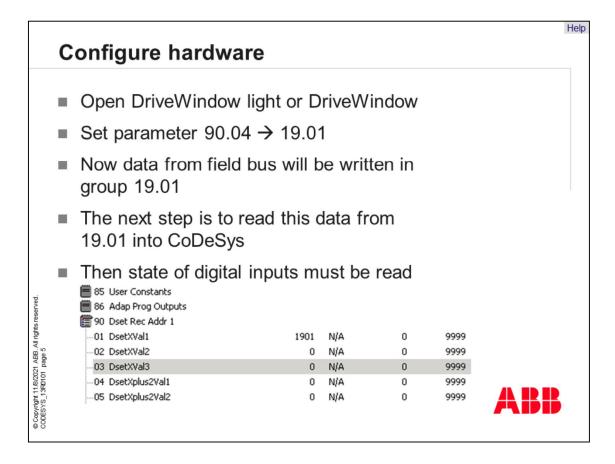
If you need help navigating this module, please click the Help button in the top right-hand corner. To view the presenter notes as text, please click the Notes button in the bottom right corner.

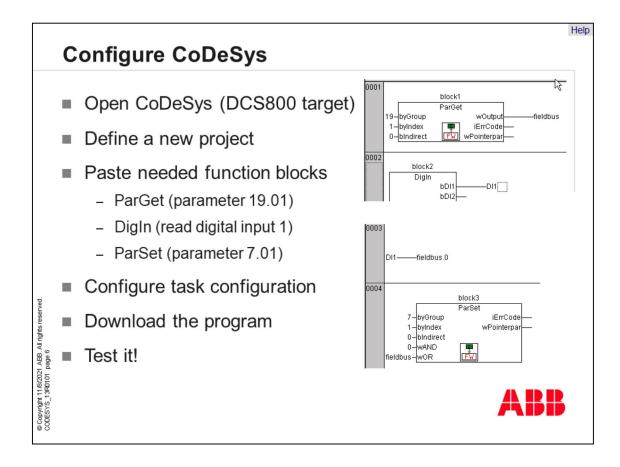


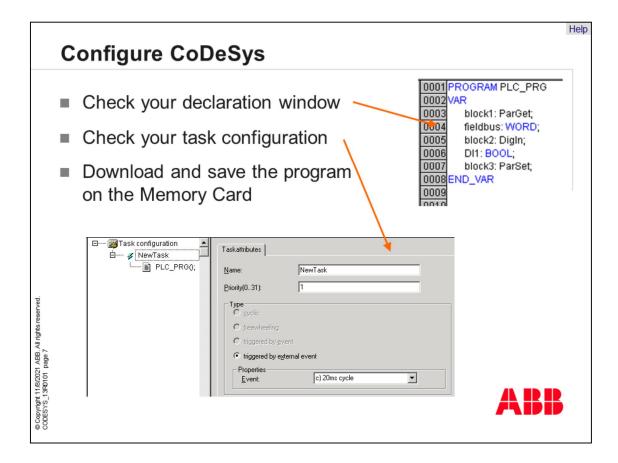
After completing of this module, you will be able to connect a value coming from fieldbus with CoDeSys and control the drive by Main Control Word.

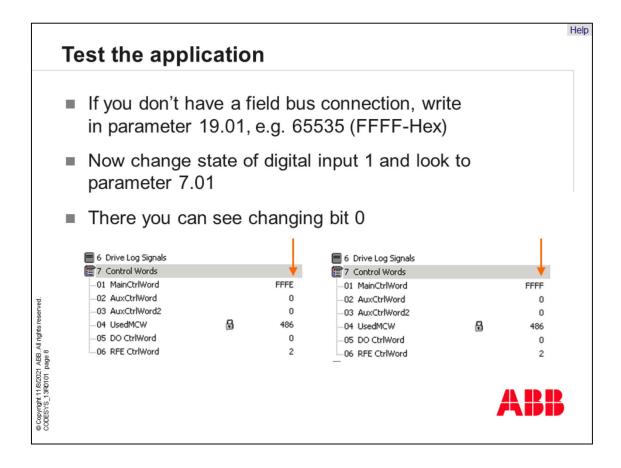


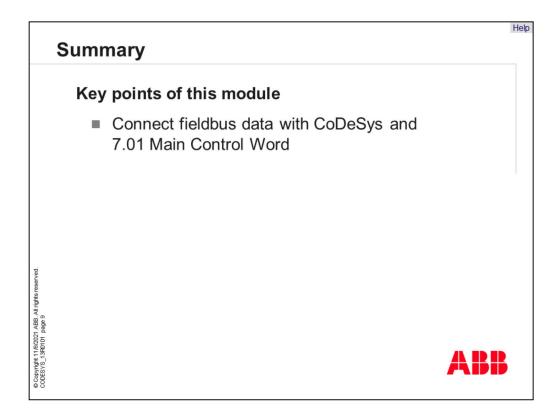




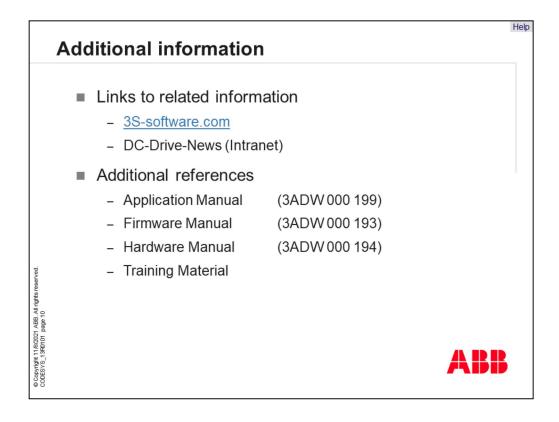








Key points of this module is to connect the fieldbus data with CoDeSys and 7.01Main Control Word.



 CoDeSys Controller Development System (software tool) Memory Card Flash memory DriveWindow Light Software Tool for commissioning and maintenance using AC/DC Target Control Builder Whole system with software and hardware PLC_PRG Main program which is used in all applications POU Program Organization Unit Library It includes function blocks 				
 Flash memory DriveWindow Light Software Tool for commissioning and maintenance using AC/DC Target Main program which is used in all applications POU Program Organization Unit Library It includes function blocks 	-	Controller Development		Whole system with
 Drivewindow Light Software Tool for commissioning and maintenance using AC/DC Target POU Program Organization Unit Library It includes function blocks 		-	•	Main program which is
Target It includes function blocks	-	Software Tool for commissioning and	•	POU Program Organization Unit
and CoDeSys tool which are given or designed by other users		Target Interface between Drive	-	It includes function blocks which are given or



Thank you for your attention. You may now go ahead and move on to the next unit.