

Title:	Implementation of DM40 on FW of STR240	ID:	
		0344	
Date in:	Response:	Model:	Author:
2009-11-17	2009-11-17	STR240	CMa

We used to use command "WR DM225", but this device cannot recognize the command. We need to use new command "WR DM40". The device is a STR 240, Serial number 3789. I want to know if there is a way to find out which command to use before the initialization. (sending command to get serial number or firmware version number?) If you have that info. Could you send it to me? I cannot find any command to use based on the remote command document from the CD.

The serial number is in DM109 the FW version in DM108. To read use:

RD DM109 resp. RD DM108.

DM40 is implemented V0.0.22 and higher

RD DM108 -> 00022

To use DM40: You may read the content of DM40 by

RD DM40 ; read DM40

and you may alter its content by

WR DM40 xxx ; write into DM40 xxx

Pls. note that you will have to initialize the system in order to make the change of DM40 effective. For init. you first have to reset the system

ST 1900 ; reset system

wait to become ready '1'

RD 1915 -> '1' ;read ready flag

and finally send the init command

ST 1801 ; init.