

dbgjtag_test.txt

```
C:\Dokumente und
Einstellungen\rachid\Desktop>"C:\Programme\Texas
Instruments\ccsv4\common\uscif\dbgjtag.exe" -f
"C:\Programme\Texas
Instruments\ccsv4\DebugServ
er\bin\win32\BrdDat\ccBoard0.dat" -rv
-----[Print the reset-command software
log-file]-----
This utility has selected an XDS510 class product.
This utility will load the adapter 'jioserdesusb.dll'.
This utility will operate on port address '0'.
An error occurred while soft opening the controller.
-----[An error has occurred and this utility has
aborted]-----
This error is generated by TI's USCIF driver.
The value is '-151' (0xffffffff69).
The title is 'SC_ERR_POD_OPEN'.
The explanation is:
This utility failed to open the adapter for a custom
emulator.
The adapter returned an error.
C:\Dokumente und Einstellungen\rachid\Desktop>pause
Drücken Sie eine beliebige Taste . . .
C:\Dokumente und
Einstellungen\rachid\Desktop>"C:\Programme\Texas
Instruments\ccsv4\common\uscif\dbgjtag.exe" -f
"C:\Programme\Texas
Instruments\ccsv4\DebugServ
er\bin\win32\BrdDat\ccBoard0.dat" -rv -S pathlength
-----[Print the reset-command software
```

dbgjtag_test.txt

log-file]-----

This utility has selected an XDS510 class product.
This utility will load the adapter 'jioserdesusb.dll'.
This utility will operate on port address '0'.
The controller does not use a programmable FPGA.
The emulator adapter is named 'jioserdesusb.dll'.
The emulator adapter is titled '(null)'.
The emulator adapter is version '(null)'.
The emulator adapter is using 'Normal-Mode'.
The controller has a version number of '4' (0x0004).
The controller has an insertion length of '0' (0x0000).
The cable+pod has a version number of '0' (0x0000).
The cable+pod has a capability number of '0' (0x0000).
The local memory has a base address of '0' (0x000000).
The local memory has a word capacity of '1048576' (0x100000).
This utility will now attempt to reset the controller.
This utility has successfully reset the controller.

-----[Print the reset-command hardware

log-file]-----

The bridge library used to access the controller
and adapter does not read their log-files.

-----[Perform the standard path-length test on the JTAG
IR and

DR]-----

This path-length test uses blocks of 512 32-bit words.

The test for the JTAG IR instruction path-length failed.
The many-ones then many-zeros tested length was -16321
bits.
The many-zeros then many-ones tested length was -16384
bits.

The test for the JTAG DR bypass path-length failed.
The JTAG DR bypass scan-path is stuck-at-ones.

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```
Instruments\ccsv4\common\uscif\dbgjtag.exe" -f  
"C:\Programme\Texas
```

```
Instruments\ccsv4\DebugServ  
er\bin\win32\BrdDat\ccBoard0.dat" -rv -S brokenpath
```

```
-----[Print the reset-command software  
log-file]-----
```

```
This utility has selected an XDS510 class product.  
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This utility will operate on port address '0'.  
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The emulator adapter is named 'jioserdesusb.dll'.  
The emulator adapter is titled '(null)'.  
The emulator adapter is version '(null)'.  
The emulator adapter is using 'Normal-Mode'.  
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The cable+pod has a capability number of '0' (0x0000).  
The local memory has a base address of '0' (0x000000).  
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(0x100000).  
This utility will now attempt to reset the controller.  
This utility has successfully reset the controller.
```

```
-----[Print the reset-command hardware  
log-file]-----
```

```
The bridge library used to access the controller  
and adapter does not read their log-files.
```

```
-----[An error has occurred and this utility has  
aborted]-----
```

```
This error is generated by TI's USCIF driver.
```

```
The value is '-235' (0xffffffff15).  
The title is 'SC_ERR_PATH_DR_BROKEN'.
```

```
The explanation is:  
The data scan-path cannot circulate bits, it may be  
broken.
```

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An attempt to scan the JTAG data registers has failed.
The target's JTAG data path appears to be broken
with a stuck-at-ones or stuck-at-zero fault.

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Einstellungen\rachid\Desktop>"C:\Programme\Texas

Instruments\ccsv4\common\uscif\dbgjtag.exe" -f
"C:\Programme\Texas

Instruments\ccsv4\DebugServ
er\bin\win32\BrdDat\ccBoard0.dat" -rv -S integrity

-----[Print the reset-command software

log-file]-----

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The emulator adapter is titled '(null)'.
The emulator adapter is version '(null)'.
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This utility has successfully reset the controller.

-----[Print the reset-command hardware

log-file]-----

The bridge library used to access the controller
and adapter does not read their log-files.

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An attempt to scan the JTAG data registers has failed.

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