RIFF JTAG Error codes and troubleshooting

ERROR: Failed due to multiple communication errors.

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This error is returned in case that connection between box and target device is unstable.

- Badly connected/soldered

- Bad ribbon cable

- RTCK/TCK sampling rate too high

- In rare cases, target device is malfunctioning, or it's powered off.

First (and easiest) solution to try is to lower down the sampling rate:

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JTAG TCK Speed:

RTCK

Sample at MAX

Sample at MAX
Sample at 20 kHz
Sample at 40 kHz
Sample at 60 kHz
Sample at 80 kHz
Sample at 100 kHz
Sample at 200 kHz
Sample at 400 kHz
Sample at 800 kHz
Sample at 1 MHz
Sample at 2 MHz
Sample at 3 MHz
Sample at 4 MHz
Sample at 6 MHz
Sample at 8 MHz
Sample at 9 MHz
Sample at 10 MHz
Sample at 12 MHz

1.80V

TAP# (Multichain position):

0
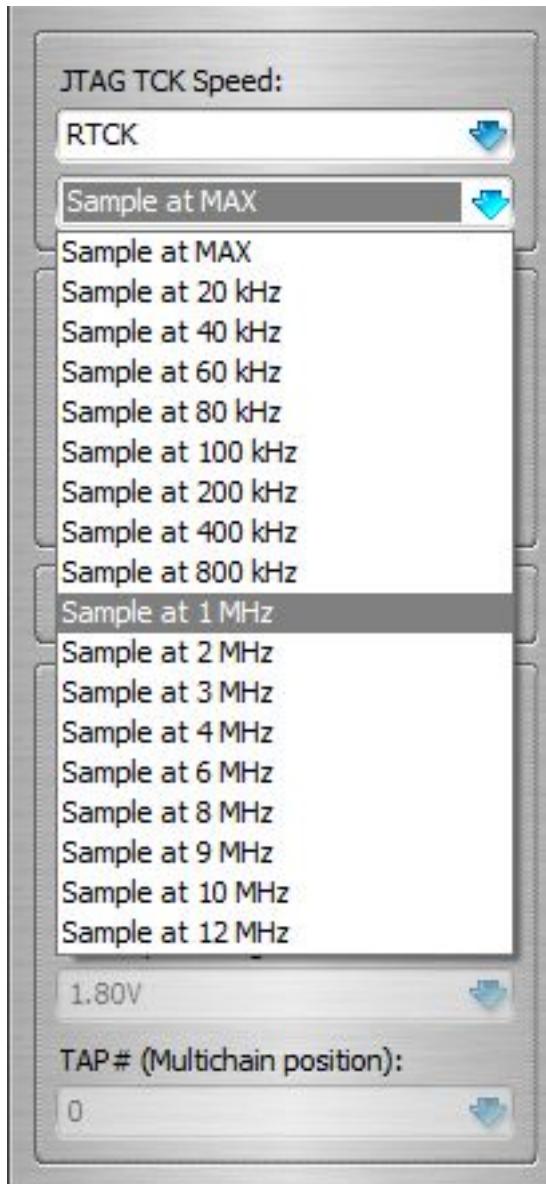
RIFF JTAG Error codes and troubleshooting
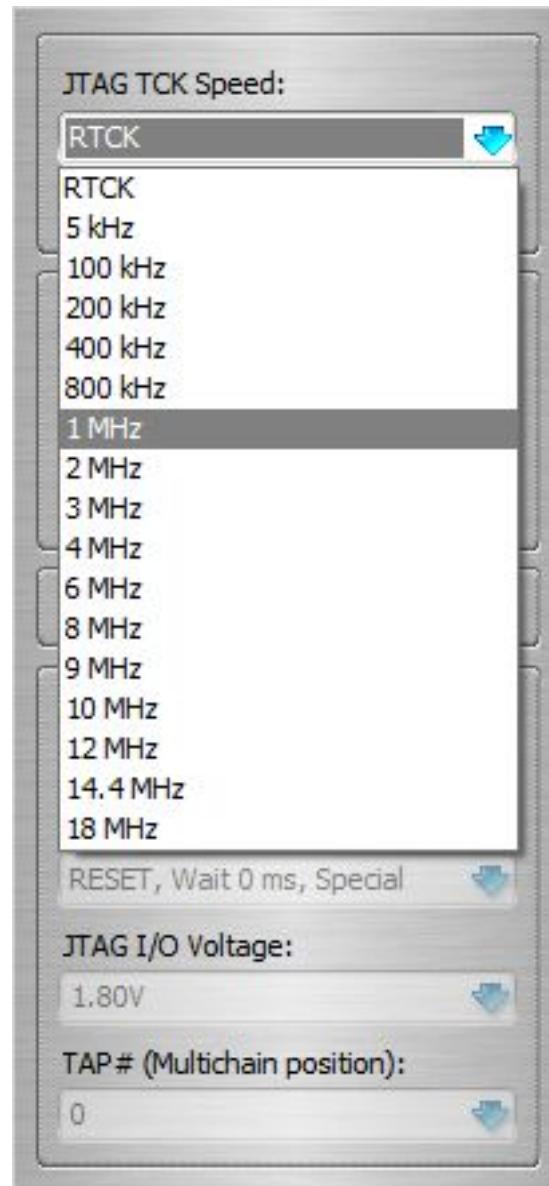
If this doesn't help, user should check connection cables/soldering/JIG.

Unique solution ID: #1059
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Last update: 2012-05-07 18:26