RIFF JTAG Error codes and troubleshooting
ERROR: No response from the RIFF Box.

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Can happen due to numerous of reasons. Mostly it's caused by wrongly configured RTCK/TCK sampling value, or badly connected device. In some cases it can be caused by hardware failure on target device.

Solutions:

- Adjust RTCK/TCK sampling to lower value
- Recheck connection
- Check device hardware for problems

How to set RTCK/TCK :

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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
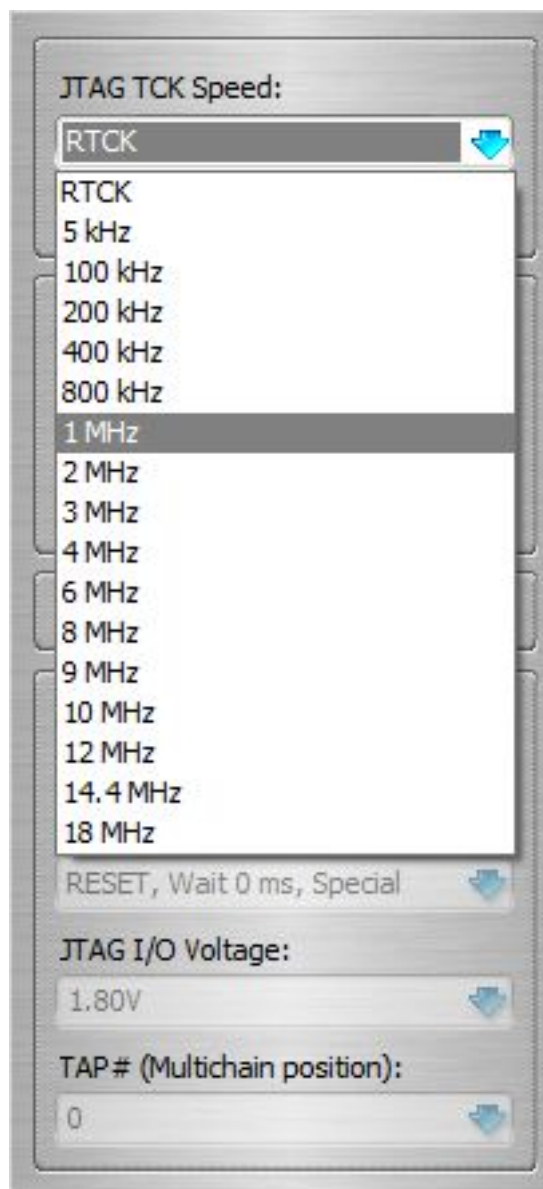- Sample at 8 MHz
- Sample at 9 MHz
- Sample at 10 MHz
- Sample at 12 MHz

1.80V

TAP # (Multichain position):

0

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JTAG TCK Speed:

RTCK

RTCK
5 kHz
100 kHz
200 kHz
400 kHz
800 kHz
1 MHz
2 MHz
3 MHz
4 MHz
6 MHz
8 MHz
9 MHz
10 MHz
12 MHz
14.4 MHz
18 MHz

RESET, Wait 0 ms, Special

JTAG I/O Voltage:

1.80V

TAP# (Multichain position):

0

Unique solution ID: #1042
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