

# **RIFF JTAG Error codes and troubleshooting**

## **ERROR: Set I/O Voltage failed. Real reading is "value"**

**ERROR: Set I/O Voltage to "value" failed. Real reading is "value".**

Can happen due to following reasons:

- Connection with device is wrong
- Target device has developed hardware malfunction
- RIFF Box I/O voltage generator is malfunctioning

**To properly diagnose root of the problem, do the following:**

- Disconnect ribbon cable from RIFF Box and press any function button. In case that box internal I/O voltage generator is malfunctioning, You'll receive same error:

```
Connecting to the dead body...ERROR
ERROR: Set I/O Voltage to 2.80V failed. Real reading is 3.86V
```

In case that box is okay, error will be gone:

```
Connecting to the dead body...ERROR
ERROR: The RTCK Signal does not respond.
```

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