

Registers



Control

✓ Halt √ Step ✓ Reset ? Break

Control



Memory



What Do We Need for a Debugger?

ARM Cortex-M via ADIv5 / MEM-AP





```
Control
 ✓ Halt

√ Step

 Reset
   Break
```

Putting It All Together Accessing RAM from JTAG

JTAG

DATA ADDRESS

DR IR