tb_wishbone_slave.v

AUTHORS

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DATES

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INFORMATION

Brief

Test bench for wishbone classic slave

License MIT

tb_wishbone_slave

```
module tb_wishbone_slave ()
```

Test bench for apb3 slave. simple write and then read.

INSTANTIATED MODULES

dut

```
up_wishbone_standard #(
```

```
                                                                                .
 ADDRESS_WIDTH(16),
                                                                                .
 BUS_WIDTH(4)
) dut ( .clk(tb_data_clk), .rst(tb_rst), .s_wb_cyc(r_wb_cyc), .s_wb_stb(r_wb
```

Device under test, up_wishbone_standard to uP