



Virtex I/V Curves for Various Output Options

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Application Note

These typical curves describe the output sink and source current for average processing, nominal supply voltage and room temperature. For additional data see the Xilinx IBIS files at: http://www.xilinx.com/support/techsup/ftp/htm_index/sw_ibis.htm

Note: The Xilinx IBIS files also list the extremes of the processing, temperature and voltage conditions as “min” and “max” (delay). Some tools rename these values as “fast-strong” and “slow-weak”. This has nothing to do with the FAST or SLOW slew-rate configuration options, invoked as attributes for each output pin (the default is SLOW).

These slew-rate options are covered in separate IBIS files, with a trailing **s** for SLOW slew rate, and **f** for FAST slew rate.

Virtex Series



