

<i>InfiniBand ibtools commands</i>	<i>Omni-Path opa commands</i>
<b>Local commands</b>	
ibstatus ibstat ibv_devinfo, ibv_devices	opainfo ibstat( <i>some limitations</i> ) ibv_devinfo, ibv_devices ( <i>MTU &gt;= 4K shows as 4K</i> ) hfi1_control -iv
ibportstate	opaportinfo opaportconfig
<b>Whole-fabric commands</b>	
ibdiagnet	opareport -o all
ibnetdiscover iblinkinfo	opareport -o links opaextractsellinks
ibnodes ibhosts ibswitches sminfo	opaextractlids opaextractlids -F nodetype:FI opaextractlids -F nodetype:SW opafabricinfo opareport -o nodes -F sm
ibqueryerrors -r ibqueryerrors -k	opareport -o errors opareport -o none -C
ibtracert<from lid><to lid>	opareport -o route \ -S lid:<from lid> -D lid:<to lid>
<b>Less commonly used commands</b>	
ibroute [-M]	opareport -o linear [-o mcast]
perfquery, ibclearerrors ( <i>I prefer ibqueryerrors, above</i> )	opainfo -o stats opareport -o errors opaextractperf opapmaquery -o geterrorcounters\ -n 0x2 [-l <lid>]
ibping	/opt/opa/tools/opaswping-t <guid> <i>works on switches</i> opapmaquery -o classportinfo-l <lid> <i>can be used as a ping to any node</i>
ibcheckwidth	opareport -o slowlinks