

Intel[®] Gateway Diagnostics Tool

Additional Information and Errata

November 2015

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Revision History

Date	Revision	Description
November 2015	1.0	First release



Diagnostics cannot be run when GRSecurity is enabled. To disable GRSecurity, use the paxctl command:

paxctl -Cm /usr/bin/mono-sgen



2 Errata and Updates

Unless otherwise indicated, the errata in this table applies to *Intel[®] IoT Gateways - Diagnostics Tool User Guide*, IBL document # 561994. (http://www.intel.com/cd/edesign/library/asmo-na/eng/561994.htm)

Erratum or Update #	Location / Description	Fix / Workaround
1	[UI] When started, the Diagnostics UI should auto-discover any gateways that are running the diag command, i.e. the Diagnostic agent. Due to an error in the code, this does not always discover all gateways.	Manually discover gateways using the instructions in "Appendix A Manually Discovering Gateways". This will be fixed in the next Diagnostics update.
2	[UI] It is difficult to remove manually entered IP addresses.	To remove a given entry from the table, select the first column of the row you wish to remove and press the Delete key. This behavior will be improved in the next Diagnostics update.
3	[Section 2.0 Install the Diagnostics Tool on the Gateway] Incorrect path to the test scripts.	The correct path is /opt/Intel/Diagnostics/g ateway/HostScripts/UNIX/ opt/intel/qualification Corrected in document revision 1.1
4	[Section 5.0 Viewing Detailed Results] This new section in document revision 1.1 provides instructions to the user for viewing detailed test results on the gateway. In the future, these detailed logs will be available on the UI computer.	N/A
5	[Section 6.0 Obtaining Certification by Intel] This new section in document revision 1.1 makes its contents more noticeable.	N/A
6	[Appendix D Resizing A USB Drive Partition] This new appendix in document revision 1.1 assists users in resizing USB drives.	N/A