AMI ImageSigningTool 7.01 Release Notes

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Change History

Date	Revision	Description
2020-02-28	1.00	Initial release
2020-04-01	1.01	Updated for 7.00.0002 release
2020-04-19	1.02	SHA384 support added.
2020-04-26	1.03	Updated for 7.00.0004 release
2020-07-01	1.04	Updated for 7.00.0005 release
2020-09-25	1.05	Updated for 7.01.0006 release & Updated Supported OS list
2020-12-04	1.06	Updated Supported OS list
2020-12-08	1.07	Updated company address
2021-01-09	1.08	Updated for 7.01.0008 release
2021-01-19	1.09	Updated for 7.01.0009 release
2021-04-07	1.10	Updated for 7.01.0010 release
2021-07-16	1.11	Updated for 7.01.0011 release

Release

- ImageSigningTool 7.01.0011

Deliverables

- ImageSigningTool

- spx13_configuration.ini
- Configuration.ini
- extsign.sh
- extspl.sh
- AMI_ImageSigningTool_User_Guide_NDA.pdf
- AMI_ImageSigningTool_Release_Notes_NDA.pdf

ImageSigningTool Features

- Signing the image with secure boot support
- Signing the image with signed hashed support
- Signing Tool with HSM support
- Signing Image with RSA_PKCS1_PSS_PADDING algorithm

Supported Operating Systems

- Ubuntu 14.04

- Ubuntu 16.04

- Ubuntu 18.04

- Ubuntu 20.04

Version History

- Ver 1.11 16/07/2021
    Added a separate configuration file for SPX 13

- Ver 1.10   07/04/2021
  SPL_SUPPORT flag added

- Ver 1.09   19/01/2021
  EIP 566404: [OEM-DEFECT] BMC needs PSS signature validation to support customer signing

- Ver 1.08   09/01/2021
  EIP 571414: Need an option to add only the public key

- Ver 1.07   08/12/2020
  Updated Company address

- Ver 1.06 04/12/2020
  Updated Supported OS list

- Ver 1.05   20/09/2020
  Removed debug messages from the tool

- Ver 1.04 01/07/2020
  EIP 540566 : Added new flag for spx image

- Ver 1.03   26/04/2020

  EIP 528046 : Add Error handling, Version print in the tool
  EIP 530062 : BMC hpm image signed

- Ver 1.02   19/04/2020

  SHA384 support added.

- Ver 1.01   01/04/2020

  EIP 519829 : Signature mode of secure boot for ast2600

- Ver 1.00   28/02/2020

  Initial release