

- Visit [IASE](https://iase.disa.mil/pki-pke/Pages/tools.aspx) <https://iase.disa.mil/pki-pke/Pages/tools.aspx>

Home > PKI-PKE > Tools

PKI and PKE Tools

*PKI = DoD PKI Certificate Required

Domain Management

Description
Password Hash Refresh Script *PKI The DoD PKE Password Hash Refresh script can be used to periodically change passwords (and by extension, their associated hashes) for smart card-enforced accounts within specific OU containers and Groups in Microsoft Active Directory (AD). (ZIP Download) Size: 2 KB
Password Hash Refresh Script: User Guide *PKI This guide provides step-by-step instructions for using the DoD PKE Password Hash Refresh script to periodically change passwords (and by extension, their associated hashes) for smart card enforced accounts. (PDF Download) Date: 02/11/2014 Size: 686 KB
Smart Card Logon (SCL) Troubleshooting Tool 1.0 *PKI The SCL troubleshooting Tool is designed to identify and diagnose SCL problems that are present on an Active Directory domain controller. The following operating systems are supported: Windows Server 2008, 2008 R2, 2012, and 2012 R2. (MSI Download) Date: 02/26/2016 Size: 14,161 KB
Smart Card Logon (SCL) Troubleshooting Tool 1.0 User Guide *PKI This guide provides usage instructions for the Smart Card Logon (SCL) Troubleshooting Tool. (PDF Download) Date: 02/26/2016 Size: 605 KB

Certificate Tools

Description
90meter Certificate Issuance Workstation (CIW) 1.0.17 RA Version *Downloads available on SIPRNet URL Only This zip file contains software and documentation for 90meter Certificate Issuance Workstation (CIW) 1.0.17 RA Version, including full install and upgrade files, an upgrade README, administration guide, release notes, and ADM/ADMX templates for policy settings. (Downloads available on SIPRNet URL http://iase.rel.disa.smil.mil/pki-pke/landing_pages/rtls.html)
90meter Certificate Issuance Workstation (CIW) 1.0.17 RA Version Release Notes *PKI These release notes detail new product features and changes for this release of 90meter Certificate Issuance Workstation (CIW) 1.0.17 RA Version. (PDF Download) Date: 10/31/2014 Size: 572
90meter Certificate Issuance Workstation (CIW) 1.0.17 RA Version System Administration Guide *PKI This guide provides administration and configuration instructions for 90meter Certificate Issuance Workstation (CIW) 1.0.17 RA Version. (PDF Download) Date: 10/31/2014 Size: 236 KB

PKI-PKE

- PKI-PKE Home
- About
- Conferences
- + End Users
- External Certification Authorities (ECA) Customer Support
- For Administrators, Integrators & Developers
- For RAs, LRAs, KRAs & TAs
- + Getting Started
- Interoperability
- Initiatives
- + Mobile Devices (legacy)
- Mobile Devices - Purebred
- Newsletters
- PKE A-Z
- Policies
- SHA-256 Coordination
- SIPRNet PKI
- Tools
- Contact Us

- Scroll down to “Trust Store” or Select the “Trust Store” tab

Trust Store

Description

InstallRoot 5.0.1: SIPR Windows Installer *Downloads available on SIPRNet URL Only

This tool allows users to install the National Security Systems (NSS) PKI root, intermediate and subordinate CA certificates into their Windows and Firefox certificate stores. InstallRoot 5.0.1 is packaged with a command line version as well as an InstallRoot service, which can check for updated Trust Anchor Management Protocol (TAMP) messages that contain the latest certificate information from DoD. The following operating systems are supported: Windows XP, Vista, Windows 7, Windows 8 and 8.1, Windows Server 2003, Windows Server 2003 R2, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, and Windows Server 2012 R2. This version should only be run on machines connected to Secret networks, and is only available from the DoD PKE SIPRNET site.

InstallRoot 5.2: NIPR Windows Installer

This tool allows users to install DoD production PKI, Joint Interoperability Test Command (JITC) test PKI, and External Certification Authority (ECA) CA certificates into their Windows and Firefox certificate stores. InstallRoot 5.1 is packaged with a command line version as well as an InstallRoot service, which can check for updated Trust Anchor Management Protocol (TAMP) messages that contain the latest certificate information from DoD. The following operating systems are supported: Windows Vista, Windows 7, Windows Server 2008, and Windows Server 2008 R2.

- [32-bit Installer](#)
- [64-bit Installer](#)
- [Non Administrator](#)

InstallRoot 5.2: User Guide

This guide provides installation and usage instructions for the DoD PKE InstallRoot 5.2 tool. (PDF Download) Date: 11/20/2017 | Size: 2.6 MB

[Home](#) > [PKI-PKE](#) > [Tools](#)

PKI and PKE Tools

*PKI = DoD PKI Certificate Required

[Domain Management](#) [Certificate Tools](#) [Certificate Validation](#) [Email](#) [Middleware](#) [Mobile Devices](#) [Trust Store](#) [ALL](#)

Description

InstallRoot 5.0.1: SIPR Windows Installer *Downloads available on SIPRNet URL Only

This tool allows users to install the National Security Systems (NSS) PKI root, intermediate and subordinate CA certificates into their Windows and Firefox certificate stores. InstallRoot 5.0.1 is packaged with a command line version as well as an InstallRoot service, which can check for updated Trust Anchor Management Protocol (TAMP) messages that contain the latest certificate information from DoD. The following operating systems are supported: Windows XP, Vista, Windows 7, Windows 8 and 8.1, Windows Server 2003, Windows Server 2003 R2, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, and Windows Server 2012 R2. This version should only be run on machines connected to Secret networks, and is only available from the DoD PKE SIPRNET site.

InstallRoot 5.2: NIPR Windows Installer

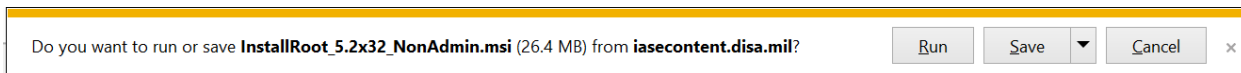
This tool allows users to install DoD production PKI, Joint Interoperability Test Command (JITC) test PKI, and External Certification Authority (ECA) CA certificates into their Windows and Firefox certificate stores. InstallRoot 5.1 is packaged with a command line version as well as an InstallRoot service, which can check for updated Trust Anchor Management Protocol (TAMP) messages that contain the latest certificate information from DoD. The following operating systems are supported: Windows Vista, Windows 7, Windows Server 2008, and Windows Server 2008 R2.

- [32-bit Installer](#)
- [64-bit Installer](#)
- [Non Administrator](#)

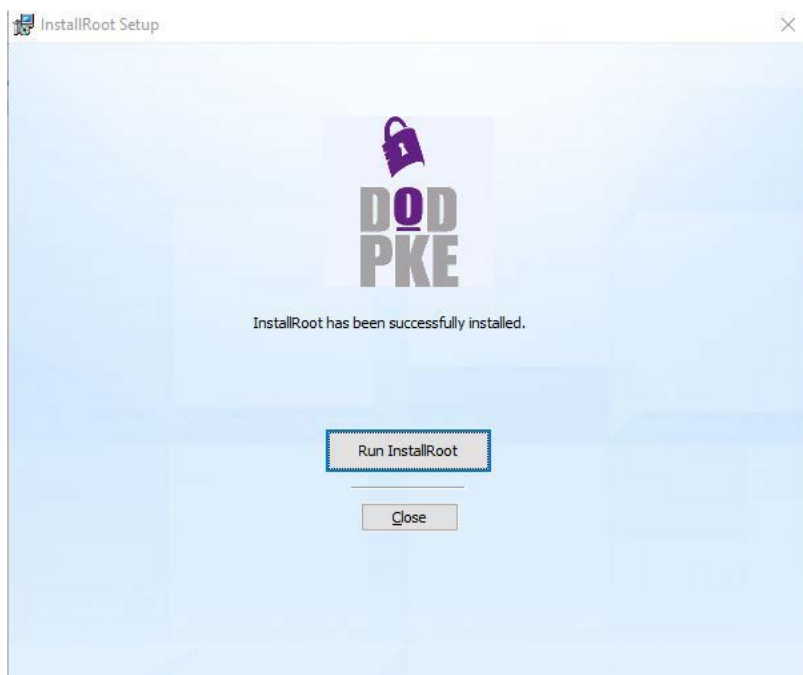
InstallRoot 5.2: User Guide

This guide provides installation and usage instructions for the DoD PKE InstallRoot 5.2 tool. (PDF Download) Date: 11/20/2017 | Size: 2.6 MB

- Under the InstallRoot 5.2: NIPR Windows Installer, download InstallRoot 5.2 (3 options are available – 32 bit, 64 bit, and Non Administrator (recommended)).
- Select to Run the download when prompted



- Follow the instructions from the Setup Wizard (accepting defaults) to accept the install of the InstallRoot application
- Select Run InstallRoot when prompted. This will invoke the certificate installs.



- If you receive a Certificate error message, please ensure you have saved the certificate to your Trusted Root Certification Authorities tab.
- Refer to the [InstallRoot 5.2: User Guide](#) for more information if necessary.