

Release Notes for Cisco TrustSec 2.1 General Deployability 2012 Release

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The most current version of this document is available at the following URL:

http://www.cisco.com/en/US/docs/switches/lan/trustsec/release/notes/rn_cts_crossplat.html

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New Features, Supported Hardware and Software

For a complete table of features, platforms, and IOS images supported in the TrustSec 2.1 release, see the *Cisco TrustSec 2.1 Product Bulletin* at the following URL:

<http://www.cisco.com/en/US/netsol/ns1051/index.html>

See also, the Matrix of Cisco TrustSec-Enabled Infrastructure at the following URL:

http://www.cisco.com/en/US/solutions/ns170/ns896/ns1051/trustsec_matrix.html

Cisco TrustSec How-To Documents

For TrustSec 2.1, a series of “How-to” configuration documents replace the validated deployment and configuration scenarios. Find all Cisco TrustSec “How-To” documents at the following URL:

http://www.cisco.com/en/US/solutions/ns340/ns414/ns742/ns744/landing_DesignZone_TrustSec.html

TrustSec 2.1 Configuration How-to Guide topics are as follows:

- Introduction
- Planning and Pre-Deployment Checklist
- ISE Base Configuration: ISE Bootstrapping
- Adding ID Stores and Creating Authentication
- Global Switch Configuration
- Base configuration for the Wireless LAN Controller
- Phased Deployment Overview
- Monitor Mode
- Migrating from Monitor Mode
- Low Impact Mode
- Closed Mode
- ISE Profiling Services
- ISE Base Configurations: Promiscuous VMware
- Central Web Authentication
- User Authentication and Authorization to Multiple Active Directory Domains
- ISE Deployment Type and Guideline
- Using Certificates to Differentiate Access
- On-boarding and Provisioning
- Server to Server Segmentation using Security Group Access
- Deploying EAP Chaining with AnyConnect NAM and Cisco ISE
- Failed Authentications & Authorizations

Caveats - TrustSec 2.1 General Availability 2012 Release

Open Caveats

Cisco ASA 5500 Series Adaptive Security Appliances

Release notes for the Cisco ASA 5500 Series Adaptive Security Appliances:

http://www.cisco.com/en/US/products/ps6120/prod_release_notes_list.html

Identifier	Technology	Software Release	Description
CSCtx87698	OS	8.0(4)	Simple show commands cause cpu hog from ci/console processes.
CSCty58660	OS	8.0(86)	SXP-Core call Stack and cpu-hog for 102K IP-SGT binding in three context

Cisco Identity Services Engine (Cisco ISE)

Release notes for the Cisco Identity Services Engine (ISE):

http://www.cisco.com/en/US/products/ps11640/prod_release_notes_list.html



Note

Cisco TrustSec is referred to as SGA, and CTS in Cisco ISE release notes.

Identifier	Technology	Software Release	Description
CSCty67513	TrustSec	1.1	OOB SGA PAC download issues with FF and IE browsers.
CSCty61980	TrustSec	1.1	Can not get OOB SGA PAC for Network Devices after upgrade

Cisco Catalyst 6500 Series Switches

Release notes for Catalyst 6500 Series switches:

http://www.cisco.com/en/US/products/hw/switches/ps708/prod_release_notes_list.html

Identifier	Technology	Software Release	Description
CSCth18596	Dot1x	15.0(1)SY	MF: Perf 6K: Authentication sessions failing after clearing sessions
CSCtz76189	Dot1x	12.2(33)SXJ2	Consistent EAP Timeouts during dot1x TrustSec perf tests on Sup720
CSCua34922	Dot1x	12.2(50)SY2	Ports unable to allow traffic after authorization during TrustSec perf.

Cisco Nexus 7000 Series Switches

Release notes for Nexus 7000 Series switches:

http://www.cisco.com/en/US/products/ps9402/prod_release_notes_list.html

Identifier	Technology	Software Release	Description
CSCtt06094	CTS	5.2	CTS links bundled into L3 port channel, the port will reauthen every 30s
CSCtz51047	CTS	5.2	RBACL programming is missing from hardware

Cisco Wireless LAN Controller

Release notes for the Cisco Wireless LAN Controller:

http://www.cisco.com/en/US/products/ps10315/prod_release_notes_list.html

Identifier	Technology	Software Release	Description
CSCtx92968	Security	7.2.110.0	WLC SXP peering with ASA after long (random) delay
CSCtz07676	Security	7.2.110.0	Controller failed to bring up SXP connection with N7k.
CSCty53754	Security	7.2.110.0	WLC not sending SGT info to the sxp peer switch after roaming

Related Documentation

Document Title	TrustSec Topics
Cisco TrustSec Switch Configuration Guide	<ul style="list-style-type: none"> TrustSec feature configurations for Cisco Catalyst series switches System error messages
Cisco Secure Access Control System	
Cisco Secure Access Control System Release Notes	Open and resolved caveats, referred to as Known and Resolved issues in Cisco ACS documentation
Cisco Secure Access Control System End-User Guides	Cisco Security Group Access configurations for Cisco ACS 5.1 and more recent releases
Cisco Identity Services Engine	
Release Notes for Cisco Identity Services Engine	Open and resolved caveats
Cisco Identity Services Engine User Guide	Configuring Cisco Security Group Access policies
Catalyst 3000 Series Switches	
Release Notes for Catalyst 3560 and 3750 Switches	Open and resolved caveats
Catalyst 3560 Software Configuration Guides	802.1x configuration procedures
Catalyst 3750 Switch Software Configuration Guides	
Catalyst 3750-X Switch Software Configuration Guides	
Catalyst 4500 Series Switches	
Release Note for the Catalyst 4500 Series Switch	Open and resolved caveats
Catalyst 4500 Series Switch Software Configuration Guides	802.1x configuration procedures
Catalyst 6500 Series Switches	

Document Title	TrustSec Topics
Catalyst 6500 Series Release Notes	Open and resolved caveats
Catalyst 6500 Series Software Configuration Guides	802.1x and TrustSec configuration procedures
Nexus 7000 Series Switches	
Cisco Nexus 7000 Series Switches Release Notes	Open and resolved caveats
Cisco Nexus 7000 Series Switches Configuration Guides	<ul style="list-style-type: none"> TrustSec feature configurations for Cisco Nexus 7000 Series switches, Release 4.1 and more recent releases 802.1x configuration procedures

Cisco IOS Software Documentation

Cisco IOS Document Title	TrustSec Topics
Cisco TrustSec Configuration Guide Cisco IOS XE Release 3S	Router-based SXP configuration
Cisco IOS Master Command List, All Releases	802.1x; SXP

