



HPE INS SIP Services Framework

Release Notes

Release 02.00.00

Notices

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Preface

About this guide

This document provides information on the HPE INS SIP Services Framework (ISSF) 02.00.00 release.

Audience

This document is aimed at people installing, configuring, and using HPE ISSF.

Document history

Table 1: Document history

Edition	Published date	Description
1.0	02 December 2016	Finalized for Release 02.00.00 - General Availability.

Chapter 1

Release information

1.1 Summary

The following is a release summary for the General Availability release of INS SIP Services Framework (ISSF) R02.00.00. This release is baselined on ISSF 01.00.04.

1.1.1 Release highlights

This release contains new features and miscellaneous defect corrections. For more information, refer the following sections:

- [New features](#)
- [Cases addressed in this release](#)

1.1.2 Certified base release

HPE ISSF R01.00.00

1.2 System requirements

The following sections list the operating systems supported by HPE ISSF and any co-requisite software required by HPE ISSF.

1.2.1 Supported Nonstop operating systems

Table 2: Supported Nonstop operating systems

NS-Series	Compile:	NSK	H06.29	
	Execute:	NSK	H06.29	
C-Blades	Execute:	NSK	J06.09	J06.10 onwards
CLIM OS Version			T0853 AAW (Etch)	T0853 ABA+ (Lenny)
NX (x86)	Compile:	NSK	L16.05.00	
	Execute:	NSK	L16.05.00	
CLIM OS Version			T0853L02 BAB+	

1.2.2 Co-requisite software

- NX (x86)
 - HPE INS R08.01.00 or later
 - MBE 06.00.00 or later
- C-Blades and NS-Series
 - HPE INS R07.00.11 or later
 - MBE 05.01.03 or later

1.3 New features

This release of HPE ISSF does not include new features.

Chapter 2

Cases addressed in this release

None.

Chapter 3

Known limitations

This section provides an up-to-date status of the known limitations and problems in this release of HPE ISSF. It includes known problems already documented in previous versions, if they are still known problems in this release of the product.

Case ID	
Title	<code>SSF_CHALLENGE_DIGEST</code> API leads to context memory exhaustion for an unauthorized invite request.
Description	Using the <code>ssf_challenge_digest</code> API leads to context memory exhaustion at ISSF UACCM process for the inbound invite requests, when acting as a User Agent Server.
Workaround	Send the initial invite requests with an authorization header.

Case ID	10-120103-6878 Minor (I)
Title	DB manager does not clear the Location DB stale entries.
Description	DB manager clears Session DB entries but not location DB entries.
Workaround	None

Case ID	10-160525-1736 Minor (I)
Title	The ASD Process ends when the <code>asdxml</code> file starts with a comment.
Description	ASD Process ends when the first line in the <code>asdxml</code> file is commented out.
Workaround	Delete the first line instead of commenting it out.

Case ID	10-160525-2108 Minor (I)
Title	Unsuccessful PUBLISH call when acting as B2BUA and UAS.
Description	The PUBLISH call is unsuccessful and the dialog is not cleaned up when acting as B2BUA and UAS
Workaround	None

Chapter 4

INS Known Issues impacting ISSF

This section provides an INS known issues impacting HPE ISSF.

Case ID	10-161018-0438 Major (I)
Title	500 Server Internal error when INVITE call cross ~780000 while acting as B2BUA
Description	500 Server Internal error when INVITE call cross ~780000 while acting as B2BUA
Workaround	None

Chapter 5

Installing ISSF

5.1 General guidelines

For detailed steps to install ISSF, refer the *HPE ISSF User's Guide*. The following sections provide information about the installation media and special installation instructions, if any.

5.2 Installation media

The installation media for this release includes the following:

- HPE ISSF 02.00.00 CD

5.3 Special notes

None

Chapter 6

Customer documentation

The following documentation is available with this release of HPE ISSF:

Table 3: HPE ISSF documentation

Document title	Content	Last updated release
HPE ISSF C API Application Development Guide	It provides a C language interface to Access Procedure Library (APL) for ISSF.	R02.00.00
HPE ISSF User Guide	It provides an overview of the features, installation, configuration, and monitoring associated with the ISSF collection of tools and applications.	R02.00.00