

# RoamServer 6.1.0 Release Notes

VERSION 1.0, NOVEMBER 2015

These release notes contain the latest news and information about RoamServer 6.1.0.

## New Features and Enhancements

- **ACA authentication support**
- **Configurable Device Info stripping for accounting logs**
- **Provided RS 6.1.0 migration support**
- **Additions to ipassRS.properties File**
  - StripDeviceInfo attribute
- **Additions to ipassLDAP.properties File**
  - LdapUacAttr attribute

## System Requirements

### Host requirements

A host running RoamServer 6.1.0 must meet these requirements:

- **Processor**
  - 1GHz (x86 processor)
  - 1.4GHz (x64 processor)
- **Memory**
  - Minimum 512MB
- **Disk Space**
  - Minimum (32-bit): 500MB or greater
  - Minimum (64-bit): 500MB or greater
- **Server must have an accessible IP address**
- **Installer must have administrative privileges on the machine**

# Installation Requirements

## Prerequisites

- Administrator/ root privileges on the RoamServer host
- Your iPass Customer ID
- Your host's private and public IP addresses
- The port number on which the RoamServer will listen (should be 577)
- The host's operating system version and Service Pack, if any

## Supported Platforms

RoamServer 6.1.0 is certified on the following platforms:

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- RHEL 6.5 Kernel Version 2.6.32-431.el6.x86\_64 (64-bit)
- RHEL 6.1 Kernel Version 2.6.32-131.0.15.el6.x86\_64
- Solaris Sparc 5.10 Generic\_147147-26 sun4vsparcSUNW,SPARC-Enterprise-T5220
- Ubuntu 14.04.1 Kernel version- 3.13.0-39-generic

*Note: If Roamserver 32 bit needs be installed on 64-bit Ubuntu machine then following libraries are need to be installed. Since the JRE packaged with RoamServer is 32-bit, these libraries are required for installation: lib c6-i386, lib32gcc1, lib32z1, lib32stdc++6, and ia32-libs. You can install these libraries by running: apt-get install lib c6-i386 lib32gcc1 lib32z1 lib32stdc++6 ia32-libs*

- Windows Server 2008 Service Pack 2 (32-bit)
- Windows Server 2008 R2 (64-bit)
- Windows Server 2012 R2 (64-bit)

## Resolved Issues

Issue ID	Description
130736	LdapConfigFile path is pointing legacy path in migrated ipassRS.properties.
130850	For fresh installation 'AppSharedKey' not getting prompted during configuration process.
130599	ipassconfig.exe application corrupted.
OMPRS-43	PolicyFile path is not creating in ipassRS.properties file.
OMPRS-46	Custom path is not allowed for policyfile in roamserver.
OMPRS-51	Error message is displayed when -bind_dn contains the white spaces.
OMPRS-56	TimeToLive feature broke.

## Known Issues

Issue ID	Description
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123259	To increase Auth Servers CA certificate key size strength and encryption algorithm to SHA.
130659	RoamServer should generate a unique product id.
130420	RoamServer service is interrupted when the server stops when any property is invalid in ipassRS.properties.
130660	RoamServer service cannot begin when installed by a standard user (not an admin).
OMPRS-49	Custom path is not allowed for ipassLDAP.propertiesfile.

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