

CA SiteMinder®

Advanced Password Services Release Notes

12.52



This Documentation, which includes embedded help systems and electronically distributed materials, (hereinafter referred to as the "Documentation") is for your informational purposes only and is subject to change or withdrawal by CA at any time.

This Documentation may not be copied, transferred, reproduced, disclosed, modified or duplicated, in whole or in part, without the prior written consent of CA. This Documentation is confidential and proprietary information of CA and may not be disclosed by you or used for any purpose other than as may be permitted in (i) a separate agreement between you and CA governing your use of the CA software to which the Documentation relates; or (ii) a separate confidentiality agreement between you and CA.

Notwithstanding the foregoing, if you are a licensed user of the software product(s) addressed in the Documentation, you may print or otherwise make available a reasonable number of copies of the Documentation for internal use by you and your employees in connection with that software, provided that all CA copyright notices and legends are affixed to each reproduced copy.

The right to print or otherwise make available copies of the Documentation is limited to the period during which the applicable license for such software remains in full force and effect. Should the license terminate for any reason, it is your responsibility to certify in writing to CA that all copies and partial copies of the Documentation have been returned to CA or destroyed.

TO THE EXTENT PERMITTED BY APPLICABLE LAW, CA PROVIDES THIS DOCUMENTATION "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT WILL CA BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, FROM THE USE OF THIS DOCUMENTATION, INCLUDING WITHOUT LIMITATION, LOST PROFITS, LOST INVESTMENT, BUSINESS INTERRUPTION, GOODWILL, OR LOST DATA, EVEN IF CA IS EXPRESSLY ADVISED IN ADVANCE OF THE POSSIBILITY OF SUCH LOSS OR DAMAGE.

The use of any software product referenced in the Documentation is governed by the applicable license agreement and such license agreement is not modified in any way by the terms of this notice.

The manufacturer of this Documentation is CA.

Provided with "Restricted Rights." Use, duplication or disclosure by the United States Government is subject to the restrictions set forth in FAR Sections 12.212, 52.227-14, and 52.227-19(c)(1) - (2) and DFARS Section 252.227-7014(b)(3), as applicable, or their successors.

Copyright © 2013 CA. All rights reserved. All trademarks, trade names, service marks, and logos referenced herein belong to their respective companies.

Contact CA Technologies

Contact CA Support

For your convenience, CA Technologies provides one site where you can access the information that you need for your Home Office, Small Business, and Enterprise CA Technologies products. At <http://ca.com/support>, you can access the following resources:

- Online and telephone contact information for technical assistance and customer services
- Information about user communities and forums
- Product and documentation downloads
- CA Support policies and guidelines
- Other helpful resources appropriate for your product

Providing Feedback About Product Documentation

If you have comments or questions about CA Technologies product documentation, you can send a message to techpubs@ca.com.

To provide feedback about CA Technologies product documentation, complete our short customer survey which is available on the CA Support website at <http://ca.com/docs>.

Contents

Chapter 1: Welcome

This document contains information about CA SiteMinder® Advanced Password Services (APS). These notes describe features, operating system support, known issues and fixes.

Chapter 1: Welcome	5
Chapter 2: Installation and Upgrade Considerations	7
Configuration Changes Required for Oracle iPlanet Web Server.....	7
Chapter 3: Defects Fixed in 12.51	9
APS Uses Unsafe Functions on Windows Server 2008.....	9
Chapter 4: Defects Fixed in 12.52	9
Forgotten Password Service (FPS) Fails When Configured on Apache HTTP Server (112542).....	9

Chapter 2: Installation and Upgrade Considerations

This section contains the following topics:

[Configuration Changes Required for Oracle iPlanet Web Server](#) (see page 7)

Configuration Changes Required for Oracle iPlanet Web Server

To configure APS to work with an Oracle iPlanet web server, add entries to the `magnus.conf` file of the appropriate web server instance.

Follow these steps:

1. Open `iPlanet_install_dir/server_instance/config/magnus.conf` in a text editor.
2. Add the following lines:

```
Init fn="init-cgi" SMPORTAL="webagent_install_dir/bin/SmPortal.cfg"
```

```
APS_LANG_PATH="webagent_install_dir/bin/Language"
```

```
LD_LIBRARY_PATH="webagent_install_dir/bin:webagent_install_dir/ETPKI/lib:<webagent installed directory>/lib:webagent_install_dir/ETPKI/lib:"
```

3. Save the `magnus.conf` file and exit the text editor.

The Oracle iPlanet web server instance is configured to work with APS.

Chapter 3: Defects Fixed in 12.51

This section contains the following topics:

[APS Uses Unsafe Functions on Windows Server 2008](#) (see page 9)

APS Uses Unsafe Functions on Windows Server 2008

Symptom:

On Windows Server 2008, Advanced Password Services uses functions deemed unsafe by Microsoft Security Development Lifecycle (SDL).

Solution:

This is no longer an issue. The unsafe functions have been replaced.

Chapter 4: Defects Fixed in 12.52

Forgotten Password Service (FPS) Fails When Configured on Apache HTTP Server (112542)

Symptom:

When an Apache HTTP Server is configured to serve the Forgotten Password Service JSP files, Apache returns a 500 Internal Server Error message instead of the JSP page.

Solution:

The default sample JSP pages that are provided with the Forgotten Password Service are not compatible with the latest Apache JSP implementation. Use the new sample JSPs located in the Alternates subdirectory.