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

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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:\<web\agent\ 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:**


**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.