

(Solaris for Intel Section about the Sha256 and Sha512 patch, updated patch)

<http://sunsolve.sun.com/search/document.do?assetkey=1-21-140906-02-1>

## SunOS 5.10\_x86: sha256, sha512 patch

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**Status:** RELEASED

**Patch Id:** 140906-02

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see the Big Admin Patching Center, <http://www.sun.com/bigadmin/patches/>

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**Summary:** SunOS 5.10\_x86: sha256, sha512 patch

**Date:** May/28/2010

### **Installation Requirements:**

Reboot after installing this patch to activate the changes delivered. An  
alternative may be specified in the Special Install Instructions.

**Solaris Release:** 10\_x86

**Sun OS Release:** 5.10\_x86

**Unbundled Product:**

**Unbundled Release:**

**Xref:** This patch available for SPARC as patch 140905

**Topic:**

SunOS 5.10\_x86: sha256, sha512 patch

**Relevant Architecture:** i386

**BugId's fixed with this patch:**

[6733782](#) [6836636](#)

**Changes incorporated in this version:**

[6836636](#)

**Patches accumulated and obsoleted by this patch:**

[140858-01](#)

**Patches which conflict with this patch:**

**Required Patches:**

[137138-09](#) (or greater)

**Obsoleted by:**

**Files Included in this Patch:**

/usr/lib/security/amd64/crypt\_sha256.so.1

/usr/lib/security/amd64/crypt\_sha512.so.1

/usr/lib/security/crypt\_sha256.so.1

/usr/lib/security/crypt\_sha512.so.1

**Problem Description:**

[6836636](#) crypt\_sha256 and crypt\_sha512 modules ignore rounds setting in crypt.conf

(from [140906-01](#))

This revision accumulates generic Sustaining patch [140858-01](#)  
into Solaris S10U7 update.

(from [140858-01](#))

[6733782](#) sha256 algorithm incorrectly builds final salt string

**Revision History:**

140906-01 140858-01

**Patch Installation Instructions:**

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Please refer to the man pages for instructions on using 'patchadd' and 'patchrm' commands provided with Solaris.

The following example installs a patch to a standalone machine:

```
example# patchadd /var/spool/patch/123456-07
```

The following example removes a patch from a standalone system:

```
example# patchrm 123456-07
```

For additional examples please see the appropriate man pages. Any other special or non-generic installation instructions should be described below as special instructions.

**Special Install Instructions:**

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None.

README -- Last modified date: Friday, May 28, 2010

(Solaris for Sparc Section about the Sha256 and Sha512 patch, updated patch)

<http://sunsolve.sun.com/search/document.do?assetkey=1-21-140905-02-1>

**Status:** RELEASED

**Patch Id:** 140905-02

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**Summary:** SunOS 5.10: sha256, sha512 patch

**Date:** May/21/2010

**Installation Requirements:**

Reboot after installing this patch to activate the changes delivered. An  
alternative may be specified in the Special Install Instructions.

**Solaris Release:** 10

**Sun OS Release:** 5.10

**Unbundled Product:**

**Unbundled Release:**

**Xref:** This patch available for x86 as patch 140906

**Topic:**

SunOS 5.10: sha256, sha512 patch

**Relevant Architecture:** sparc

**BugId's fixed with this patch:**

6733782 6836636

Changes incorporated in this version:

6836636

Patches accumulated and obsoleted by this patch:

140857-01

Patches which conflict with this patch:

Required Patches:

137137-09 (or greater)

Obsoleted by:

**Files Included in this Patch:**

/usr/lib/security/crypt\_sha256.so.1

/usr/lib/security/crypt\_sha512.so.1

/usr/lib/security/sparcv9/crypt\_sha256.so.1

/usr/lib/security/sparcv9/crypt\_sha512.so.1

**Problem Description:**

[6836636](#) crypt\_sha256 and crypt\_sha512 modules ignore rounds setting in crypt.conf

(from [140905-01](#))

This revision accumulates generic Sustaining patch [140857-01](#) into Solaris S10U7 update.

(from [140857-01](#))

[6733782](#) sha256 algorithm incorrectly builds final salt string

**Revision History:**

140857-01 140905-01

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**Special Install Instructions:**

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