

Summary2: Profile Attached: Jumpstart profile for Oracle App/DB

Source: <http://unix.derkeiler.com/Mailing-Lists/SunManagers/2006-06/msg00025.html>

- *From:* "Jeff Claunch" <chknlil@xxxxxxxxxx>
 - *Date:* Fri, 2 Jun 2006 10:09:28 -0500
-

Wow, so many people wanted to see the profile I decided to attach. The profile is attached to this thread for those who want to see it.

--Jeff

Jeff Claunch wrote:

All,

Quick Question,

Background: I use the Solaris Security Toolkit and Jumpstart to configure all of my hosts in our environment.

Problem/Question: I'm going to be configuring some new servers that will house an Oracle Database (10g), and another server for an Oracle

Application

Server (10g). I would like to minimize the solaris installation I install

by using just the SUNWreq cluster and then adding additional software in the

profile. However, what additional software can I expect Oracle to require?

If anyone has a profile they have already built to do this, I would love to

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have a look at it rather than re-inventing the wheel here.

Thanks guys!

Jeff Claunch

sunmanagers mailing list
sunmanagers@xxxxxxxxxxxxxxxxxxxxx
<http://www.sunmanagers.org/mailman/listinfo/sunmanagers>

```
#
#ident "@(#)LINK.generic_server-S10.derived 1.22 06/02/23 IAN"
#
# Copyright (c) 2000-2005 Ian McNish {ian@xxxxxxx}
#
# This program is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 2 of the License, or
# (at your option) any later version.
#
# This program is distributed in the hope that it will be useful,
# but WITHOUT ANY WARRANTY; without even the implied warranty of
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
# GNU General Public License for more details.
#
# You should have received a copy of the GNU General Public License
# along with this program; if not, write to the Free Software
# Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307
# USA
#

#-----
# base config

install_type initial_install
system_type standalone

#-----
# filesystem config

partitioning explicit

filesys %%ROOT_DISK%%.s0 %%SWAP_SIZE%% swap
filesys %%ROOT_DISK%%.s1 3000 / logging
filesys %%ROOT_DISK%%.s3 5000 /var nosuid,logging
filesys %%ROOT_DISK%%.s4 1500 /snapshot logging,nosuid
```

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```
filesys %%ROOT_DISK%%.s5 free /export nosuid,logging
filesys %%ROOT_DISK%%.s6 120 unnamed
filesys %%ROOT_DISK%%.s7 120 unnamed
```

```
#-----
# primary cluster config
```

```
cluster SUNWCrnet
```

```
#-----
# custom cluster and package config
```

```
#
# PKG DEPENDENCIES:
#
# () kernel patches: SUNWhea
#
# () showrev: SUNWCadm
#
# () truss: SUNWtoo
#
# () snoop: SUNWrcmdc
#
# () SCCS: SUNWsprt, and SUNWxcu4t
#
# () GSS: SUNWgss, SUNWgssc, SUNWgssk, SUNWrsg, SUNWgssdh,
# SUNWrsgk, SUNWspnego
#
# () JumpStart: SUNWCadm, SUNWinst, SUNWmdb, and SUNWmdbx
#
# () JRE/JDK/SDK: SUNWscpu
#
# () SSH: SUNWCssh, and SUNWxwice
#
# () SSH X Tunneling: SUNWxcu4, SUNWxwplt, and SUNWxwrtl
#
# () VERITAS Volume Manager (VxVM): SUNWscpu, and SUNWscpux
#
# () keychain: SUNWscpu
#
# () Oracle and compilers: SUNWCptoo, SUNWbcp, SUNWipc, SUNWi1of, and
# SUNWuiu8
#
# () Solaris Zones: SUNWCpool SUNWClu SUNWCadm SUNWlibC
#
# () nslookup, dig, host: SUNWbind, SUNWbindr
#
# () vipw, /ucb utilities: SUNWscpu, SUNWscpr
#
```

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```
# () SUNWj5rt: SUNWmfrun
#
# () SUNWmfrun and SUNWxi18n: SUNWctpls
#
# () SUNWmdau: SUNWlxsl, SUNWsmapi
#
# () SUNWi1cs: SUNWxwplt
#
# () SUNWxwplt: SUNWxwplr, SUNWxwrtl, SUNWdtcor, SUNWxwice, SUNWxwfnt,
SUNWxwdv
#
# () SUNWi15cs: SUNWi15rf
#
# () SUNWi15rf: SUNWeurf
#
# () SUNWplow and SUNWplow1: SUNWxi18n
#
# () BSM patches: SUNWarc, SUNWarcr, SUNWcstl
#

#
# core components that are needed
#
package SUNWgss add # GSSAPI V2
package SUNWgssc add # GSSAPI CONFIG V2
package SUNWgssdh add # GSS Diffie–Hellman
package SUNWgssk add # kernel GSSAPI V2
package SUNWrsg add # RPCSEC_GSS
package SUNWrsgk add # kernel RPCSEC_GSS
package SUNWspnego add # SPNEGO GSS–API Mechanism
cluster SUNWCmd add # Solaris Volume Manager
cluster SUNWCmda add # Solaris Volume Manager Assistant
cluster SUNWCtlssu add # Network Security Services Tools
cluster SUNWCntp add # Network Time Protocol
cluster SUNWCqos add # IP Quality of Service Support (32–bit)
cluster SUNWCzone add # Solaris Zones
cluster SUNWCacc add # System Accounting
cluster SUNWCnfsc add # Network File System client support (NFS
client)
cluster SUNWCdtrace add # DTrace
cluster SUNWCvld add # Sun Ethernet Vlan Utility
package SUNWbipr add # Basic IP commands (Root)
package SUNWbip add # Basic IP commands (Usr)
package SUNWhea add # SunOS Header Files
package SUNWinst add # Install Software
package SUNWmdbr add # Modular Debugger (Root)
package SUNWmdb add # Modular Debugger
package SUNWtoo add # Programming Tools
package SUNWxcu4 add # XCU4 Utilities
package SUNWxcu4t add # XCU4 make and sccs utilities
```

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```
package SUNWxcu6 add # XCU6 Utilities
package SUNWman add # On-Line Manual Pages
package SUNWdoc add # Documentation Tools
cluster SUNWCpool add # core software for resource pools
cluster SUNWClu add # Live Upgrade Software
cluster SUNWCadm add # System and Network Admin
package SUNWlibC add # Sun Workshop Compilers Bundled libC
package SUNWmfrun add # Motif RunTime Kit
package SUNWctpls add # Portable layout services for Complex Text
Layout support
package SUNWlxsl add # The XSLT library
package SUNWsmapi add # Storage Management APIs
package SUNWxwplt add # X Window System platform software
package SUNWxwplr add # X Window System platform software
configuration
package SUNWxwrtl add # X Window System & Graphics Runtime Library
Links in /usr/lib
package SUNWdtcor add # Solaris Desktop /usr/dt filesystem anchor
package SUNWxwice add # X Window System Inter-Client Exchange
(ICE) Components
package SUNWxwfnt add # X Window System platform required fonts
package SUNWxwdv add # X Windows System Window Drivers
package SUNWi15rf add # X11 ISO8859-15 required fonts
package SUNWeurf add # Global fonts
package SUNWxi18n add # X Window System Internationalization
Common Package
package SUNWscpr add # Source Compatibility, (Root)
package SUNWscpu add # Source Compatibility, (Usr)
cluster SUNWCvol add # Volume Management
package SUNWipmi add # ipmitool, (usr)
cluster SUNWCptoo add # Programming tools and libraries
package SUNWbcp add # SunOS 4.x Binary Compatibility
package SUNWipc add # Interprocess Communications
package SUNWarc add # Lint Libraries (usr)
package SUNWarcr add # Lint Libraries (root)
package SUNWcstl add # Appttrace Utility
package SUNWrmdc add # Remote Network Client Commands
package SUNWtnetc add # Telnet Command (client)
package SUNWi1of add # ISO-8859-1 (Latin-1) Optional Fonts
cluster SUNWCsma add # Solaris Management Agent
package SUNWuiu8 add # Iconv modules for UTF-8 Locale
cluster SUNWCpicl add # PICL Framework, Libraries, and Plugin
Modules
```

```
#
# core components that are not needed
#
```

```
#
```

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```
# system drivers that are needed
#
cluster SUNWCusb add # Universal Serial Bus Software
cluster SUNWClibusb add # Sun wrapper library for libusb; user level
usb ugen library

#
# system drivers that are not needed
#

#
# NIC drivers that are needed
#
cluster SUNWCced add # Sun Gigaswift Ethernet Adapter Software

#
# NIC drivers that are not needed
#

#
# services that are needed
#
package SUNWbind add # BIND DNS Name server and tools
package SUNWbindr add # BIND Name server Manifest

#
# services that are not needed
#

#
# applications/tools/utilities that are needed
#
package SUNWgcmn add # gcmn – Common GNU package
cluster SUNWCssh add # Secure Shell
cluster SUNWCfwshl add # Freeware Shells
cluster SUNWCfwutil add # Freeware Other Utilities
cluster SUNWCfwcmp add # Freeware Compression Utilities
cluster SUNWCcpc add # CPU Performance Counter driver and
utilities
package SUNWbart add # Basic Audit Reporting Tool
package SUNWggrp add # ggrep – GNU grep utilities
package SUNWgmake add # gmake – GNU make
package SUNWgtar add # gtar – GNU tar
cluster SUNWCwget add # GNU wget
package SUNWsfman add # GNU and open source man pages
```

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```
#
# applications/tools/utilities that are not needed
#

#
# patches
#

#patch patch_list \
# nfs://%%BOOT_SERVER%%/j/Patches/%%ISA%%/%%OSREL%%/10_Recommended
#
#patch patch_list \
# nfs://%%BOOT_SERVER%%/j/Patches/%%ISA%%/%%OSREL%%/unbundled/sun

#
# specific additions to support 'generic_server' class systems
#

-----
sunmanagers mailing list
sunmanagers@xxxxxxxxxxxxxxxxx
http://www.sunmanagers.org/mailman/listinfo/sunmanagers
```