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        Title  : GlassFish v3 Installation Test Specification
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        Description:
        - This document contains the test cases for the installer/
uninstaller of
        the GlassFish V3 distribution.  It also contains the test cases
for the
        installer related sub components: registration and updatetool. It
is
        based on the V3FinalInstallerOnePager.txt (see Section 9 for
URL).


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        Overview:

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        1. GUI Installation / Registration
        2. Installation options
        3. Silent Installation
        4. Uninstall
        5. Update Tool
        6. Document Review
        7. Out of scope / Not supported features
        8. Bug/RFE
        9. Reference documents
        10. Version History
        11. Test Result


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        Features:

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        NOTE: Features prefixed with "**" are new features of V3 post
Prelude release.
        TC= Test case #

        TC 4.2  ** Support uninstallation in silent mode.
        TC 3.4  ** Mask passwords stored in silent file.
        TC 2.10 ** Support custom JDK path in addition to automatic
detection.
        TC 2.11 ** Co-existence of different product distributions(javaee,
web
```

only etc.,) in a single machine.

TC 2.12 ** Reduced download size of files required for installer program,
            by about ~4MB(compared to v3 distribution).
TC 2.13 ** All of the port numbers used by V3 server can now be customized
            during installation.
TC 4.9 ** Uninstallation program will be aware of components installed
            through update tool.
TC 2.14 ** Windows service support.

TC 1, 3 * Support for Silent and GUI modes of installation.
TC 1.11 * Online help.
TC 1.9 * Product Registration.
TC 1.13, 1.5 * Automated Configuration to setup GlassFish domain and
            update center.
TC 1   * A self-extracting executable for ease-of-launching the installer.
TC 1.12 * Desktop integration on Windows and Gnome based desktops for
            GlassFish menu and items.
TC 5.8 * Update center notifier will be integrated in the desktop.

LATE FEATURES:
JDK Detection

GFv3 Prelude supported platforms:

Solaris 10 SPARC, Solaris 10 X86, RedHat EL 5,
SuSE ES 10, Ubuntu 8.x, Windows XP, Windows Vista, Windows 2008, and Mac OS X.

GFv3 Preview supported platforms:

Tier 1: OpenSolaris 11.08, Solaris 10 X86U5, Windows XP SP3
Tier 2: Mac OS X 10.5.6, Red Hat EL 5
Tier 3: Ubuntu 8.04, Windows Vista SP1

GFv3 FCS supported platforms:

Tier 1: Open Solaris 2009.6, Solaris 10 x86 (latest / 32 bit JVM),
        Solaris 10 SPARC (latest / 32 bit JVM), Windows 2008,
        Red Hat Enterprise Linux 5 (32 bit JVM), AIX 6.1 (32 bit JVM)
Tier 2: MacOS 10.5, Red Hat Enterprise Linux 5 (64 bit JVM),

Windows XP Professional SP latest (SP3), Windows Vista
Bussiness
                    Edition, SuSE Linux Enterprise Server 10 (32 bit JVM),
                    SuSE Linux Enterprise Server 10 (64 bit)
         Tier 3: (Sanity) Red Hat Enterprise Linux 4 (32 bit JVM), Solaris 9
SPARC,
                    Solaris 9 x86, Windows 2003, Windows 7, Ubuntu 8.04

         Other areas of interest:

         - Section 508 Compliance:
>> [Issue 5542] GFv3Prelude: Section 508 compliance issues
>> NOTE: GFv3 Preview Release: 5542/Section 508 is not committed.
>> NOTE: GFv3 Preview Release: GFv3 will need to use new tool for Section
508 compliance.
>> NOTE: GFv3 FCS: Section 508 compliance is not required for the Installer
per Carla's
>> NOTE: email: Subject: Re: [Fwd: Orca error with Installer and UC] 508
complicance
>> NOTE: Date: 7/20/2009 8:42 AM

         Query:

         - For single bug:
           https://glassfish.dev.java.net/issues/show_bug.cgi?id=<Issue No.>

         - All open installation bugs:
           Go to https://glassfish.dev.java.net/issues/query.cgi
           Select Installation for Subcomponent.
           Select V3 for Target milestone.

         TEST CASES:

            Although these test cases reflect the GUI components of the
            installation screen, end-to-end (i.e. complete) installation
will be
            performed where applicable. In general, the test case itself is
self
            descriptive. If not, additional description is provided.

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       1. GUI Installation:
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       To launch the installer, invoke <distribution_name>.exe for Windows
or
       <distribution_name>.sh for Unix/Linux/MacOS
       Note: <distribution_name>.dmg for Mac OS is not supported.


SANITY  1.1 Welcome screen
>>FAIL  1.1.1   Text  -verify typo, product's name, version, etc.
>> [Issue 6944] GFV3: GlassFish v3 Preview -> product name needs to be
updated
>> NOTE: Will not be able to fix 6944 until getting the final screen images
>> NOTE: (usually near the end of the cycle)
        1.1.2   Cancel-Yes, exit installer if selected
        1.1.3   Cancel-No
SANITY  1.1.4   Next  -go to the next screen if selected

        1.2 License screen
        1.2.1   Text of License
SANITY  1.2.2   Accept        -Next is activated if selected
SANITY  1.2.3   Do not accept -Default=selected
        1.2.4   Do not accept -Next is not activated
        1.2.5   Back -go to the previous screen if selected

        1.3 Install Home screen
SANITY  1.3.1   Install Directory -Default=C:\glassfishv3
        1.3.2   Install Directory -Default=$HOME/glassfishv3 for Unix
                // i.e. /glassfishv3 for Solaris 10
                // or /root/glassfishv3 for RedHat Linux 5
                // or /home/<user-id>/glassfishv3 for non-root user

        1.3.3   Install Directory-Nondefault
                Pick a directory with space, i.e. C:\Programs Files
\glassfishv3
                for Windows or "$HOME/glassfishv3 withspace" for Unix.
>> Note: This will take care of the space in directory's name testing also.
        1.3.4   Browse button (...)
        1.3.5   Cancel
        1.3.6   Back - if click, verify that value of license's choice is
                retained
SANITY  1.3.7   Next - go to the next screen if selected

        1.4 GlassFish Configuration
                // Note: XXXX denotes user supplied value
>>NA SANITY     1.4.1   Anonymous Authentication -Default=enable
```

```
>>NA            1.4.2    Anonymous Authentication -Nondefault=disable
>>NA                     Admin Name=XXXX
>>NA                     Admin Password=XXXX
>>NA     1.4.2.1         Check for Admin Password > 8 characters
>> FIXED: [Issue 6595]  Windows installer accepts the password less than 8
chars and fails to create-domain
                // Note: These test cases are no longer valid (since b65)
and is
                // replaced with the test cases below
SANITY  1.4.1   Check for default user=Admin
        1.4.2 Admin Password= empty
>> NOTE: Anonymous has been removed.  Default is Admin with empty password
>> NOTE: Now password can be empty or any number of character starting from
B65
SANITY  1.4.3   Admin Port -Default=4848
SANITY  1.4.4   HTTP Port  -Default=8080
        1.4.5   Admin Port -Nondefault=XXXX
        1.4.6   HTTP Port  -Nondefault=XXXX
        1.4.7   Cancel
        1.4.8   Back -value of install home is retained if selected
SANITY  1.4.9   Next -go to the next screen if selected
        1.4.10  Next -click Back of the next screen and verify values of
the
                ports are retained
        1.4.11  Check for used ports: Install in a different location with
                the same ports of previous installation.  Make sure server
is running.
        1.4.12  Check for invalid ports: Install with invalid port number,
                i.e. out of range
>>NA    1.4.13  New panel of accepting additional ports (JMS, JMX, ...
etc.)
>> NOTE: Not committed 1.4.13 for Preview release.
SANITY  1.4.14  New panel for JDK location (detection)


        1.5 Update Configuration
SANITY  1.5.1    Install Update Client -Default=Selected
        1.5.2    Install Update Client -install without selected
SANITY  1.5.3    Proxy Host -Default=empty
SANITY  1.5.4    Proxy Port -Default=empty
SANITY  1.5.5    Enable Updatecenter client -Default=Selected
        1.5.6    Enable Updatecenter client -install without selected
        1.5.7    Cancel
        1.5.8    Back -verify values of ports are retained if selected
SANITY  1.5.9    Next -go to the next screen if selected
        1.5.10   Next -click Next and click Back of the next screen and
verify
                 values of the selections are retained
        1.5.11   Set up a proxy server and install using the same proxy host
and
                 port.  Verify if the same proxy info is transferred to
```

Update Tool

        LATE FEATURE: JDK Detection
        1.5.12 JDK Selection -verify that JDK is automatically detect
        1.5.13 JDK Type In   -verify that user is able to specify own
choice JDK

        1.6 Ready To Install screen
        1.6.1   Check text description and version of the following:
        1.6.2   Text-Install UC Bootstrap
SANITY 1.6.3   Text-Install GFV3 AS
        1.6.4   Text-Install Installation & Uninstallation SW
        1.6.5   Text-Configure UC Bootstrap
        1.6.6   Text-Configure GFV3 AS
        1.6.7   Cancel
        1.6.8   Back
SANITY 1.6.9   Next

        1.7 Progress screen
SANITY 1.7.1   Progress bar
        1.7.2   Cancel
SANITY 1.7.3   Back=not activated (grayed out)
SANITY 1.7.4   Next=not activated (grayed out)
        1.7.5   Verify if marketing texts/images display properly

        1.8 Summary screen
SANITY 1.8.1   Overall Status: Complete
SANITY 1.8.2   Text
>>FAIL 1.8.3   Link1 -"detailed summary report" which points to
                install-summary.html below
>> [Issue 4964] GFV3TP2: Log file still contains reference to Engine 1.0
>> NOTE: Links work on Windows and some unix platforms but not all.
        1.8.4   Link2 -"next steps"
        1.8.5   Link3 -"log file" which points to install.log below
        1.8.6   Link4 -<time-stamp>-install-summary.html
>>FAIL 1.8.7   Link5 -<time-stamp>-install.log
>> [Issue 4881] Install log file is not readable
SANITY 1.8.8   Individual product's status
SANITY 1.8.9   Cancel=grayed out
SANITY 1.8.10 Back=grayed out
SANITY 1.8.11 Exit

        1.9 Registration screen
        1.9.1   Existing SOA (Sun Online Account)
        1.9.2   New SOA - Default

>> [Issue 6030] [installation] GFv3Prelude: Warning registration error
message should be removed from the terminal console or presented in a
readable format.
>> NOTE: WON'T FIX 6030 - registration backend issue

>> [Issue 6031] [installation] GFv3Prelude: Installer should advance to the
Summary screen after the registration is successful.
>> NOTE: 6031 has been downgraded to P4 and is targeted for the next
release.

SANITY 1.9.3   Skip registration

        1.10 User Type
                // Solaris and Linux
        1.10.1 Root
        1.10.2 Non-root

        1.11 Online Help
        1.11.1 TBD

        1.12 Desktop Integration
                // Windows
        1.12.1 Start-> All Programs-> GlassFish v3
        1.12.2   Start Application Server
        1.12.3   Stop Application Server
        1.12.4   Start Update Tool
        1.12.5   About GlassFish v3
        1.12.6   Uninstall

                // Gnome based desktops (Solaris & Linux)
        1.12.7 Applications -> Servers -> GlassFish v3
        1.12.8   Start Application Server
        1.12.9   Stop Application Server
>> NOTE: OS specific: Need to check for SuSE Linux: Unable to see the
shortcuts for SuSE Linux even after logged out and logged in.
        1.12.10   Start Update Tool
        1.12.11   About GlassFish v3
        1.12.12   Uninstall

        1.12.13 For 2nd and subsequent installations, reference to
installation
                directory will be added to "GlassFish v3" folder name.

        1.13 Glassfish domain
SANITY 1.13.1 Created
SANITY 1.13.2 Able to start
SANITY 1.13.3 Able to stop

        1.14   Distribution awareness
        1.14.1 Product name corresponding to different distribution, i.e.
v3 vs. v3 web or sges

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        2. Installation Options


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        2.1      setup[.exe | .sh] [-options ]
                        // where options include
        2.2             -a <answer file>
                        // this is to run the program in silent mode
without
                        // user interaction.
                        // Need to use along with -s
>>NA    2.3             -R <Alternate Root Directory>
>> [Issue 5672]  GFv3Prelude: Installer -R option does not work
>> NOTE: -R option is not support for this release; thus, this test case is
        no longer valid; see issue 5672
        2.4             -l <Log Directory>
        2.5             -q Logging level set to WARNING
        2.6             -v Logging level set to FINEST
        2.7             -j <javahome> JRE/JDK installation directory to be
used.
        2.8             -n <answer file to be generated>
                        // runs the program and generates the given answer
file
                        // by capturing user inputs.
                        // This can later be used with -a option to run in
non-
                        // interactive mode.
        2.9             -h | -help <Help message>.
        2.10     ** Support custom JDK path in addition to automatic
detection.
                        // Install JDK on system and check if the installer
                        // automatically detect it.
        2.11     ** Co-existence of different product distributions(javaee,
web
                only etc.,) in a single machine.
                        // Install different distribution on the same
machine and
                        // make sure all servers are able to start.
        2.12     ** Reduced download size of files required for installer
program,
                by about ~4MB (compared to v3 distribution).
>>NA    2.13     ** All of the port numbers used by V3 server can now be
customized
                during installation.
>> NOTE: Not committed 2.13 for the Preview release.
        2.14     ** Windows service support.
                        // Start and stop the server using Windows service.
>> NOTE: Windows service support is not committed (depending on Admin CLI
```

support)

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        3. Silent Installation

        Usage:
        To create the state file: <installer> -n <name of your state file>
        To install using the state file: <installer> -a <name of your state
file> -s

        3.1   Install using default values
        3.2   Install using non-default values
>>NA   3.3   Install using headless system
                // to make sure that installation works on a system without
GUI
                // support libraries. Installer should go to text mode to
warn the
                // user
>> NOTE: GFv3 Installer does not have text mode (console mode).
>> NOTE: Help is updated to remove -text option since it is not supported.
>>NA   3.4   ** Mask passwords stored in silent file.
                // Generate the state file and check that passwords are
masked.
>> NOTE: Mask passwords feature is not committed.

        Sample state file:
        openInstaller Dry Run Answer File. This File can be used as input
to
        the openInstaller engine using the -a option.
        #Mon Jun 30 14:00:44 PDT 2008
        InstallHome.directory.INSTALL_HOME=/Users/sathyan/glassfish-v3tp2
        License.license.ACCEPT_LICENSE=0
        GlassFish.administration.ADMIN_PORT=4848
        ** GlassFish.administration.ADMIN_PASSWORD_OBFUSCATED=TRUE
        GlassFish.administration.ADMIN_PASSWORD=
        GlassFish.administration.ADMIN_USERNAME=
        GlassFish.administration.USE_ANONYMOUS=true
        GlassFish.administration.HTTP_PORT=8080
        SOAccountCreation.accountinfo.COMPANYNAME=
        SOAccountCreation.accountinfo.COUNTRY=
        SOAccountCreation.accountinfo.COUNTRY_DROP_DOWN=
        SOAccountCreation.accountinfo.EMAIL=
        SOAccountCreation.accountinfo.FIRSTNAME=
        SOAccountCreation.accountinfo.LASTNAME=
        ** SOAccountCreation.accountinfo.PASSWORD_OBFUSCATED=TRUE
        SOAccountCreation.accountinfo.PASSWORD=
        SOAccountCreation.accountinfo.REENTERPASSWORD=
        ** SOAccountCreation.accountinfo.STUDENT_USER=FALSE
        ** GlassFish.javaconfig.JAVA_PATH=

```
RegistrationOptions.options.CREATE_NEWACCT=TRUE
RegistrationOptions.options.SKIP_REGISTRATION=FALSE
RegistrationOptions.options.USE_EXISTINGACCT=FALSE
RegistrationOptions.options.USERNAME=
RegistrationOptions.options.USERPASSWORD=
** GlassFish.portconfig.HTTP_SSL_PORT=8080
** GlassFish.portconfig.JMS_PORT=7676
** GlassFish.portconfig.JMX_PORT=8686
** GlassFish.portconfig.ORB_LISTENER_PORT=3700
** GlassFish.portconfig.ORB_MUTUALAUTH_PORT=3920
** GlassFish.portconfig.ORB_SSL_PORT=3820
updatetool.configuration.ALLOW_UPDATE_CHECK=true
updatetool.configuration.BOOTSTRAP_UPDATETOOL=true
updatetool.configuration.PROXY_HOST=
updatetool.configuration.PROXY_PORT=
```

NOTE: entries prefixed with "**" are to support new features introduced
post prelude release.

Actual sample of Preview's statefile:

Sample state file:
#openInstaller Dry Run Answer File. This File can be used as input to
the openInstaller engine using the -a option.
#Fri May 22 16:05:22 PDT 2009
```
RegistrationOptions.regoptions.CREATE_NEWACCT=CREATE_NEWACCT
glassfish.Administration.HTTP_PORT=8080
updatetool.Configuration.PROXY_PORT=
glassfish.Administration.ADMIN_PASSWORD=
JDKSelection.directory.JDK_FROM_LIST_CHOICE=true
RegistrationOptions.regoptions.SKIP_REGISTRATION=SKIP_REGISTRATION
updatetool.Configuration.PROXY_HOST=
SOAccountCreation.accountinfo.COUNTRY=
InstallHome.directory.INSTALL_HOME=C\:\
\glassfishv3b47csdkpromotedfull
RegistrationOptions.regoptions.USE_EXISTINGACCT=USE_EXISTINGACCT
SOAccountCreation.accountinfo.FIRSTNAME=
glassfish.Administration.NON_ANONYMOUS=NON_ANONYMOUS
updatetool.Configuration.ALLOW_UPDATE_CHECK=true
glassfish.Administration.ADMIN_USER=
JDKSelection.directory.JDK_LIST=C\:\\Program Files\\Java\
\jdk1.6.0_13 (v. 1.6.0_13 by Sun Microsystems Inc.)
SOAccountCreation.accountinfo.PASSWORD=
SOAccountCreation.accountinfo.COMPANYNAME=
glassfish.Administration.ANONYMOUS=ANONYMOUS
JDKSelection.directory.HIDDEN_JDK=C\:\\Program Files\\Java\
\jdk1.6.0_13
```

```
        SOAccountCreation.accountinfo.COUNTRY_DROP_DOWN=
        SOAccountCreation.accountinfo.REENTERPASSWORD=
        License.license.ACCEPT_LICENSE=0
        RegistrationOptions.regoptions.USERNAME=
        updatetool.Configuration.BOOTSTRAP_UPDATETOOL=true
        SOAccountCreation.accountinfo.LASTNAME=
        glassfish.Administration.ADMIN_PORT=4848
        RegistrationOptions.regoptions.USERPASSWORD=
        JDKSelection.directory.JDK_TYPED_IN_CHOICE=false
        SOAccountCreation.accountinfo.EMAIL=
        JDKSelection.directory.JDK_TYPE_IN=
        RegistrationOptions.regoptions.DUMMY_PROP=
```

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        ------------------------------------------------------------------
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        4. Uninstallation
        ------------------------------------------------------------------
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        4.          Uninstallation
>> [Issue 5854] [installation] GFv3Prelude: uninstall.sh does not have
executable permission
>> NOTE: Not yet fixed 5854 for Preview release.
>> [Issue 6795] [installation] Uninstaller doesn't remove folders
>> NOTE: Uninstaller remove some but not all

SANITY  4.1     uninstall[.exe | .sh] [-options ]
                        where options include
>>NA    4.2             -a <answer file>
                        //this is to run the program in silent mode without
user
                        //interaction.
                        // This option -a is no longer applicable and is
replaced with
                        -s
>>NA    4.3             -R <Alternate Root Directory>
>> NOTE: -R option is not support for this release; thus, this test case is
        no longer valid; see issue 5672
>>      4.4             -l <Log Directory>
>> [Issue 8399] [installation] P2 - Umbrella bug for uninstaller's options:
-a, -l, -s, -n
>> Note: REOPENed 8399, although -a, -s, -n work, -l does not
        4.5             -q Logging level set to WARNING
        4.6             -v Logging level set to FINEST
        4.7             -j <javahome>
                        // JRE/JDK installation directory to be used by
this
                        // program.
        4.8             -h | -help <Help message>.
```

```
>>NA    4.9      ** Uninstallation program will be aware of components
installed
                    through update tool.
>> NOTE: Not committed for Preview release
                         // Use update tool to install several components;
                         // perform uninstallation and check if those
components
                         // are also uninstalled.



        5. Update Tool
SANITY  5.1      Able to start from CLI
        5.2      Able to start from Desktop
SANITY  5.3      Selected available software component is able to install
SANITY  5.4      Selected available software component is able to uninstall
        5.5      Selected available update component is able to install
        5.6      Selected available update component is able to uninstall
        5.7      Able to stop from Desktop
        5.8      Update center notifier from Desktop


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        6. Document Review:

--------------------------------------------------------------------------
        6.1      Installation guide
        6.2      Quick Start guide



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        7. Out of Scope / Not supported features:

--------------------------------------------------------------------------
        7.1      // Please see section 4.4 of the InstallerOnePager.txt



--------------------------------------------------------------------------
        8.0  Bug/RFE Number(s):

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        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=5034(Gnome
Desktop)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=5117(Unable
to enter proxy information)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=5851(Reduce
the size of installer by 4 mb by reusing engine and resources.zip)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?
id=5888(Identify student user in the registration process)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?
```

id=6231(installation directory not-empty, add glassfish directory)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6302<Show
advanced port defaults and let the user change it instead of silently
accepting defaults>
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6466(Silent
uninstallation support)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?
id=6733(uninstaller not cleaning up components installed through
updatetool)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6779(windows
service)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6204(Use
correct properties file for sysnet registration, instead of hard-coding).
        -https://glassfish.dev.java.net/issues/show_bug.cgi?
id=6231(installation directory not-empty, add glassfish directory)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=4896(naming
consistency in components)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6353(User
experience improvement, provide meaningful error message).
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6365(unable
to install on solaris 9, mktemp issue)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6383(start
program items consolidation, missing admin console and update center
items).
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6595(<8
character password validation).
        -https://glassfish.dev.java.net/issues/show_bug.cgi?
id=6789(Embedded space)
        -https://glassfish.dev.java.net/issues/show_bug.cgi?id=6792(remove
uninstall.sh from windows, distribute only operating system specific
files).

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        9. Reference Documents:

        9.1 http://wiki.glassfish.java.net/attach/V3FunctionalSpecs/
V3FinalInstallerOnePager.txt
        9.2 This document:
          http://wiki.glassfish.java.net/attach/V3FunctionalSpecs/
GFv3PostPreviewInstallerTestSpec.txt
          (http://wiki.glassfish.java.net/Wiki.jsp?
page=V3FunctionalSpecs)

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        10. Version History

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        File name: GFv3InstallerTestSpec.txt

        Author        Version Date of Test Spec    Date of Functional
Spec
        ------        -------
----------------      ----------------------
        Nolan Luu     0.1     01/20/2009           01/14/09
        Nolan Luu     0.2     01/27/2009
        Nolan Luu     0.3     03/12/2009           based on review
03/11/09
        Nolan Luu     0.4     05/22/2009           updated b47c test
results
        Nolan Luu     0.5     05/25/2009           updated b47d test
results
        Nolan Luu     0.50    06/10/2009           updated b49 test
results
        Nolan Luu     0.51    06/23/2009           updated b51 test
results
        Nolan Luu     0.52    06/30/2009           updated b52 test
results
        Nolan Luu     0.53    07/07/2009           updated b53 test
results
        Nolan Luu     0.54    07/14/2009           updated b54 test
results
        Nolan Luu     0.55    07/21/2009           updated b55 test
results
        Nolan Luu     0.56    07/28/2009           updated b56 test
results
        Nolan Luu     0.57    08/05/2009           updated b57 test
results
        Nolan Luu     0.58    08/12/2009           updated b58 test
results
        Nolan Luu     0.59    08/19/2009           updated b59 test
results
        Nolan Luu     0.60    08/26/2009           updated b60 test
results
        Nolan Luu     0.61    09/02/2009           updated b61 test
results
        Nolan Luu     0.62    09/10/2009           updated b62 test
results
        Nolan Luu     0.63    09/16/2009           updated b63/JDK
Detection
        Nolan Luu     0.64    09/23/2009           updated b64 test
results
        Nolan Luu     0.65    09/30/2009           updated b65/removed
Anonymous Authentication
        Nolan Luu     0.66    10/06/2009           updated b66 test
results
```

```
        Nolan Luu        0.67    10/13/2009              updated b67 test
results
        Nolan Luu        0.68    10/20/2009              updated b68 test
results
        Nolan Luu        0.69    10/27/2009              updated b69 test
results
        Nolan Luu        0.70    10/29/2009              updated b70 test
results



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        11. Test results:

--------------------------------------------------------------------------
        GFv3 FCS:
        Full Run Total: 114, BAT Run Total: 35
        (The sum of applicable test cases from section 1 to 5.
        S1=85, S2=14, S3=2, S4=5, S5=8)
        -------------------------------------------------------------------
-------

        Build: GFv3 b70 / SDK b26
        OS: Windows 2008
        Total: 114
        Executed: 114
        Pass: 111 or 97%
        Fail: 3 or 3% (TC/Issue: 1.1.1/6944, 1.8.3/4964, 1.8.7/4881)


        -------------------------------------------------------------------
-------

        Build: 70 SDK b26 full
        OS: Windows XP
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note:

        -------------------------------------------------------------------
-------

        Build: 69 community full
        OS: Windows XP
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note:
```

```
Build: 69 SDK b25 web
OS: Windows XP
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note:

            ----------------------------------------------------------------
-------

        Build: 68 SDK b24 full
        OS: Open Solaris
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note:

        Build: 68 GFv3 community full
        OS: RHEL 5
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note:

            ----------------------------------------------------------------
-------

        Build: 67 community full
        OS: Solaris 10 SPARC
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note:

        Build: 67 SDK b23 full
        OS: Windows XP
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note: Verified Admin/Update Issue 9158

        Build: 67 SDK b23 full
        OS: Windows XP
        Total: 35
        Executed: 35
```

Pass: 35 or 100%
Fail: 0 or 0%
Note: Admin GUI is very slow.

Build: 66 SDK b22 full
OS: Windows XP
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note: No Issue.

Build: 66 sdk web
OS: Mac OS 10.6
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note:

Build: 66 SDK b22 full
OS: Mac OS 10.6
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note:

Build: 65 SDK b21 full
OS: Solaris 9 U8 32 bit JVM
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note: Issue 9265 is fixed. The password 8-character restriction is
removed
in this build. Expererienced UC Segmentation Fault - core dumped:
UC Issue 310 Solaris 9 x86: updatetool SEGV crash in libgtk-x11

Build: 65 SDK full b21
OS: SuSE ES 10
Total: 35
Executed: 35
Pass: 35 or 100%

Fail: 0 or 0%
        Note: Confirmed that the 8 characters restriction is removed and
the Admin
        password can be any length

        Build: 65 community full
        OS: Ubuntu 9.04
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%

        Build: 64 SDK b20 full
        OS: RHEL 5.3
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note: Used JDK 1.6.0_16 64-bit. Added -d64 and -server to
domain.xml. No issue.

        Build: 64 community full
        OS: Solaris 10 SPARC, 64-bit JVM
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note: Issue 9265 is fixed. B64 has (empty password and) the 8-
character
        password restriction, but the   8-character restriction will be
removed
        in the next build 65.

        Build: 64 SDK b20 web
        OS: Open Solaris
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0 or 0%
        Note: Currently, b64 has (empty password and) the 8-character
password
        restriction, but the 8-character restriction will be removed in the
next build.

        Build: 64 SDK full
        OS: Windows 7(32 bit) with 32 bit JDK
        Total: 35

Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note: Issue 9034 still exist.

Build: 63 SDK web bundle
OS: Windows XP
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0
Note:

Build: 62 SDK full
OS: Solaris 10 X86 with JDK x64
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note: Issue 9265 is resolved.

Build: 61 SDK full bundle
OS: Windows XP
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0
Note:

Build: 61 SDK b17 web bundle
OS: Solaris 10 SPARC with JDK 1.6.0_16 x64
Total: 35
Executed: 35
Pass: 34 or 97%
Fail: 1 or 3% (TC 4.1)
Note: Experienced the same issue 9265 as previous build

Build: 60 community web bundle

OS: Solaris 10 SPARC
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0
Note:

Build: 60 community full bundle
OS: SuSE Linux 11 with JDK 1.6.0_16 x64
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0
Note:

Build: 60 SDK b16 web
OS: SuSE Linux 11
Total: 35
Executed: 35
Pass: 34 or 97%
Fail: 1 or 3% (TC 4.1)
Note: File issue 9265

Build: 60 SDK b16 full
OS: SuSE Linux 11
Total: 35
Executed: 35
Pass: 34 or 97%
Fail: 1 or 3% (TC 4.1)
Note: Experienced the same issue 9265

Build: 60 SDK b16 web
OS: Solaris 10 SPARC
Total: 35
Executed: 35
Pass: 34 or 97%
Fail: 1 or 3% (TC 4.1)
Note: Experienced the same issue 9265

[Issue 9265] [installation] New - [Regression] Unable to uninstall:
metadata directory is missing

Build: 59 SDK full bundle
OS: Windows XP
Total: 35

Executed: 35
Pass: 35 or 100%
Fail: 0
Note:

Build: 59 SDK full
OS: Windows Vista
Total: 35
Executed: 21
Pass: 21 or 60%
Fail: 14 or 40%
Note: Issue 8669 REGRESSION: Windows Only: Installer hangs at 41%
(UC bootstrap).
Unable to execute test cases from 1.8.1 and onward. Wait for next
build to verify.

Build: 59 SDK full
OS: RHEL 5
Total: 35
Executed: 35
Pass: 32 or 94%
Fail: 3 or 6%. Test 5.1, 5.3, 5.4
Notes: Filed Issue 9161 (update_center) P1 - (Regression) Unable to
bring
up updatetool on RHEL 5

Build: 58 SDK web
OS: RHEL 5
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note:

Build: 58 SDK web
OS: Solaris 10 X86
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note:

Build: 58 SDK web
OS: Windows 2008
Total: 35
Executed: 35

```
Pass: 35 or 100%
Fail: 0 or 0%
Note:
-------------------------------------------------------------------
-------

Build: 57 community full bundle
OS: Windows XP
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0
Note:
Issue 8669 (installer hangs at 41%) is temporarily fixed. Sathyan's
changes were backed out by Snjezana.
Issue 8489 (unable to create domain) is fixed in promoted b57.
Issue 8717 and 8718 are fixed for AIX.
Issue 8936 only affects AIX platform.


Build: 57 SDK full bundle
OS: Windows 7 RC (32 bit)
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0
Note:

Build: 57 community full bundle and SDK web bundle
OS: Windows 7 RC (64 bit) with JDK (64 bit)
Total: 35
Executed: 0
Pass: 0
Fail: 0
Note:
Filed issue 9034 to keep track

Build: 57 SDK full bundle
OS: Solaris 10 X86
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0
Note:


-------------------------------------------------------------------
-------

Build: 56 SDK full, com web
OS: Windows XP
```

```
Total: 35
Executed: 31
Pass: 31 or 89%
Fail: 4 or 11% (TC: 1.8.1, 1.13.1, 1.13.2, 1.13.3)
Note:
Issue 8669 (installer hangs at 41%) is temporarily fixed. Sathyan's
changes were backed out by Snjezana.
Issue 8489 (unable to create domain)is still there with b56 but is
```
fixed in b57 nightly.

```
Build: 56 Sun branded full
OS: Solaris SPARC
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%

Build: 56 SDK full and com web
OS: Mac OS
Total: 35
Executed: 35
Pass: 35 or 100%
Fail: 0 or 0%
Note: Filed 8851 which is a dup of 8823 which is fixed in b57
```
nightly.

```
Build: 56 SDK full, Sun branded and com web
OS: AIX 6.1
Total: 35
Executed: 35
Pass: 25 or 71%
Fail: 10 or 29% (TC: 1.7.1, 1.8.1, 1.8.8, 1.13.1, 1.13.2, 1.13.3,
```
4.1, 5.1, 5.3, 5.4)
```
Note: Installation is incomplete. Filed issue 8936.


        ----------------------------------------------------------------------
-------
        Build: 55
        OS: Windows XP
        Total: 35
        Executed: 31
        Pass: 31 or 89%
        Fail: 4 or 11% (TC: 1.8.1, 1.13.1, 1.13.2, 1.13.3)
        Note:
        Issue 8669 (installer hangs at 41%) is temporarily fixed. Sathyan's
        changes were backed out by Snjezana.
        Issue 8489 (unable to create domain)is still there.

        ----------------------------------------------------------------------
```

```
-------
        Build: 54
        OS: AIX 5.1 and 6.1
        Total: 35
        Executed: 0
        Pass: 0 or 100%
        Fail: 100%
        Note: Blocking bugs. Only on AIX
        [Issue 8717] [installation] GFv3: Unable to create temporary
directory, exiting...
        https://glassfish.dev.java.net/issues/show_bug.cgi?id=8717
        [Issue 8718] [installation] GFv3: Installer is unable to detect
valid JDK on AIX
        https://glassfish.dev.java.net/issues/show_bug.cgi?id=8718
        ----------------------------------------------------------------------
-------
        Build: 53
        OS: Windows XP
        Total: 35
        Executed: 21
        Pass: 21 or 60%
        Fail: 14 or 40%
        Note: Issue 8669 (installer hangs at 41%) is only on Windows
        [Issue 8669] [installation] New - REGRESSION: Windows Only:
Installer hangs at 41% (UC bootstrap)
        https://glassfish.dev.java.net/issues/show_bug.cgi?id=8669
        Unable to execute test cases from 1.8.1 and onward.
        ----------------------------------------------------------------------
-------
        Build: 52
        OS: Open Solaris
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0
        Note: Issue 8489 (unable to create domain)is only on Windows
        ----------------------------------------------------------------------
-------
        Build: 51
        OS: Mac
        Total: 35
        Executed: 35
        Pass: 35 or 100%
        Fail: 0
        Note: Issue 8489 (unable to create domain) is only on Windows
        ----------------------------------------------------------------------
-------
        Build: 49d
        OS: Windows XP
        Total: 35
```

Executed: 35
Pass: 32
Fail: 3 (1.8.1, 1.8.8, 1.13.1 due to the below issue)
[Issue 8489] [admin] GUI installer: glassfish v3 not configured,
installation create domain failure

GFv3 PREVIEW: Full

Build: GFv3 b47d / SDK Preview b03d. Note: B47d has the same
results as B47c.
Total: 110 (The sum of test cases from section 1 to 5)
Executed: 103 (7 tests are not applicable/committed for Preview
release)
Pass: 99 or 96%
Fail: 4 or 4%

==