

IBM Symphony 6.1.1 with “Platform Symphony Management GUI for Solaris Sparc” Readme File

About “Platform Symphony Management GUI for Solaris Sparc”

This RFC contains the “Support Platform Symphony Management GUI for Solaris Sparc” feature, which will add the GUI feature for Solaris Sparc management package.

Readme file for: IBM® Platform Symphony

Product/Component Release: 6.1.1

Update Name: Fix pack

Fix ID: sym-6.1.1-build246058-bbk

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Scope.....	3
Configuration.....	3
1.Prerequisites.....	3
2.Installation files.....	3
3.Installation procedure on the management host.....	3
4.Configuration procedure.....	4
5.Verification procedure.....	4
Copyright and trademark information.....	4

Scope

Applicability	
Operating system	Solaris 10 Sparc 64 bit
Symphony version	6.1.1
Cluster types	This feature applies to a management package.
Dependencies	
File system	N/A
Limitations	
Known Issues	N/A

Configuration

1. Prerequisites

Symphony 6.1.1 is installed.

2. Installation files

File name	Description
symphony_build246058_spc-sol10-64.zip	The binary package that contains this new feature for Solaris 10 Sparc 64 bit
checksum.md5	This file contains the MD5 checksum for symphony_build246058_spc-sol10-64.zip.

3. Installation procedure on the management host

1. Shut down the cluster using the following commands:

```
[lsfadmin@mghost ~]$soamcontrol app disable all -f  
[lsfadmin@mghost ~]$egosh service stop all
```

```
[lsfadmin@mghost ~]$egosh ego shutdown all
```

2. Download the symphony_build246058_spc-sol10-64.zip.
3. Copy the symphony_build246058_spc-sol10-64.zip to the \$EGO_TOP directory and decompress the package.

4. Start the cluster using the following command:

```
[lsfadmin@mghost ~]$egosh ego start
```

5. Enable the application using the following command:

```
[lsfadmin@mghost ~]$soamcontrol app enable application_name
```

6. Log on GUI on web browser.

7. Configuration procedure

1. Modify \$EGO_ESRVDIR/etc/conf/services/gui_service.xml (refer the gui_service.xml.sample in symphony_build246058_spc-sol10-64.zip package.)
 - a) change line20 from

```
<ego:ResourceRequirement>select(!NTIA64 & & !SOL64)
```

```
</ego:ResourceRequirement>
```

to

```
<ego:ResourceRequirement>select(!NTIA64)</ego:ResourceRequirement>
```
 - b) replace all the @ADMINUSER@ with CLUSTERADMIN.
2. Modify \$EGO_TOP/gui/1.2.8/etc/pmcstart.sh refer the pmcstart.sh.sample in symphony_build246058_spc-sol10-64.zip package.)
 - a) add "BINARY_TYPE_PMC="sol10_64"" after "BINARY_TYPE="sparc-sol10-64"" (line158)

3. Verification procedure

Log on GUI on web browser, the default url is `http://{webgui_host_ip}:8080/platform`

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