Installing Intellicus on Solaris

Intellicus Enterprise Reporting and BI Platform

intellicus
Enterprise Reporting and
Business Insights Platform

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For details, visit: http://www.intellicus.com/acknowledgements.htm .

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Installing Intellicus on Solaris

Instructions for installation and running on Solaris are organized into the following sections:

- Installing of the product.
- Starting the Intellicus Report Server.
- Starting the Intellicus Webserver.
- Starting the Intellicus suite in browser.
- Logging into the Intellicus.
- Stopping the Intellicus Report Server.
- Stopping the Intellicus Webserver.

System Pre-requisites:

- **Memory:** 256 MB of RAM or more.
- **Storage Space:** 1 GB or more.
- **Internet Browser:** Internet Explorer 6.0 or a higher version.
- **Gunzip:** To extract Intellicus files.

Important: The person working on installation of Intellicus must have required administrative privileges on the machine.

Installing the product

Decompress the intellicussolaris.tar.gz:

```
gunzip Intellicussolaris.tar.gz
```

This will create intellicussolaris.tar. Untar the file Intellicussolaris.tar:

```
tar -xvf Intellicussolaris.tar
```

Multilingual support

You can have multilingual (Unicode) support in Intellicus to provide following benefits to the users.

- To display multilingual data from database in reports.
- To display multilingual data in Parameter combo.
- To be able to specify multilingual data in filter, parameter as well as SQL Editor.

Starting Intellicus

To Start Report Server

Report Server is located in the /Intellicus/reportengine/bin folder. To start the engine (report server), run the file run.sh.

```
./run.sh
```

To Start the Report Server with multilingual support

```
./ UTF8_run.sh
```

This file passes **-Dfile.encoding=utf-8** as the command line java option.

As an alternative, you can also rename the files:

1. Rename the file run.sh (for example, as E_run.sh) .
2. Rename the file UTF8_run.sh as run.sh .

Now onwards you can run run.sh to start the Report Server with multilingual support.

To Start the Intellicus Webserver

Webserver is located in the /Intellicus/jakarta/bin folder. To start the web server, run the file startup.sh.

```
./startup.sh
```

To start the webserver with multilingual support

```
./UTF8_startup.sh
```

This file calls UTF8_ Catalina.sh. UTF8_ Catalina.sh passes -Dfile.encoding=utf-8 as the command line java option.

As an alternative, you can also rename the files:

1. Rename the file startup.sh (for example, as E_startup.sh) .
2. Rename the file UTF8_startup.sh as startup.sh .

Now onwards you can run startup.sh to start the webserver with multilingual support.

To start the Intellicus Web Reporting suite

1. Open the browser.
2. In the address bar, specify the following URL:

```
http://<IP of the Webserver>/Intellicus
```

For example, http://120.98.99.256/Intellicus

If user has changed the webserver port, specify the following URL:

```
http://<IP of the Webserver:port number>/Intellicus
```

For example, if the changed port number is 7000, the URL would be:
http://120.98.99.256:7000/Intellicus

Logging into Intellicus web Reporting suite

Intellicus needs the following information to log into Intellicus:

User Name: Admin
Password: Admin
Organization Name: Intellica

After providing above details in corresponding entry boxes, click Login button.

Stopping Intellicus

To Stop the Report Server

Run the file shutdown.sh . This file is available in Intellicus/reportengine/bin folder.

```
./shutdown.sh
```

To Stop the Webserver

Run the file shutdown.sh. This file is available in Intellicus/jakarta/bin folder.

```
./shutdown.sh
```

Making Intellicus Start automatically

Here are the steps that need to be followed to setup the daemon script on a Solaris box:

1. Open Intellicus.sh from Intellicus/APIs folder and specify the home path for Intellicus (the folder where Intellicus was untared). Line in the intellicus.sh to be changed is,

```
Intellicus_home= <path where Intellicus was untared>
```

2. Place Intellicus.sh script file in specific folders. The command is

For Red Hat / Fedora,

```
cp Intellicus.sh /etc/rc.d/init.d/
```

For S.U.S.E and Debain,

```
cp Intellicus.sh /etc/init.d/
```

3. To add this daemon process in system start processes, execute the command.

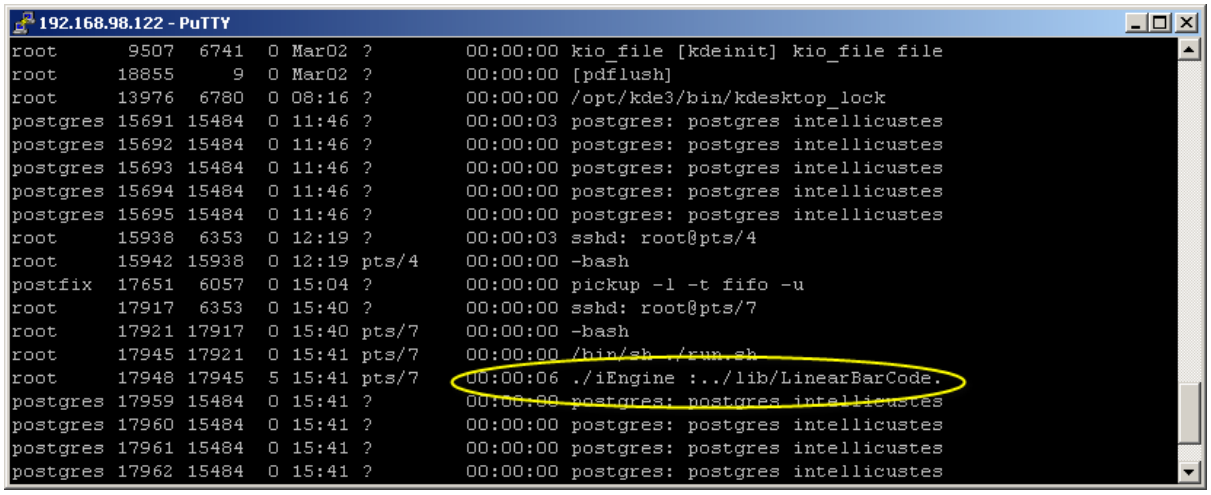
```
chkconfig --add intellicus.sh
```

Now on, this daemon process will start upon system boot.

4. Execute the following command to list all services and check if the daemon was added:

```
chkconfig --list Intellicus.sh
```

5. Reboot the system.

6. To check if the daemon was started, execute command.

```
ps -ef
```