



3DEXPERIENCE[®]

Licensing Logs

Guidelines

Foreword

- Following information is available in the documentation provided with the licensing softwares that the customer has installed (LUM and DSLS)

How to provide LUM Logs

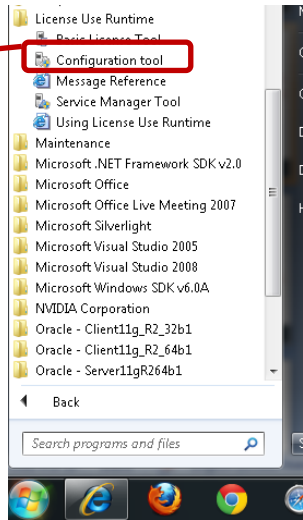
- Logs must be activated prior the period for which log report are wanted
- Logs can be created from either the LUM GUI or with a command prompt.

How to provide LUM Logs

Activate logs while configuring license server (interactive, Windows example)

1

Launch LUM Server Configuration Tool

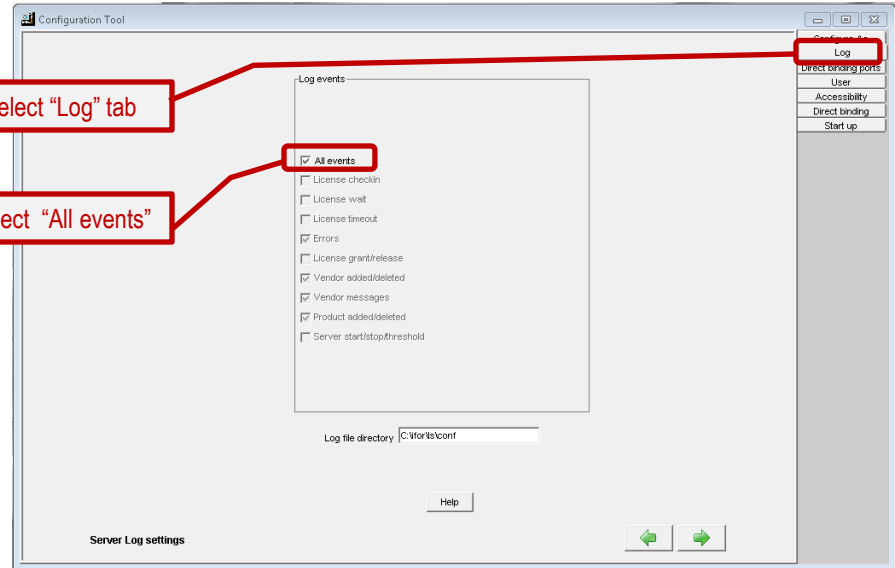


2

Select "Log" tab

3

Select "All events"



How to provide LUM Logs

Activate logs, by modifying configuration file

- In the i4ls.ini file, set

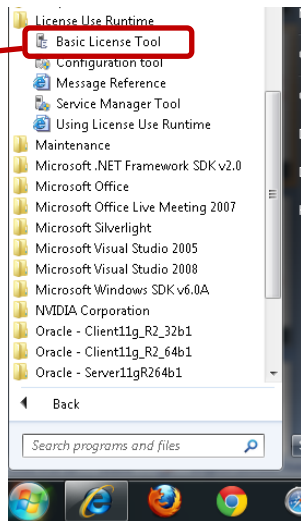
```
LogAllEvents=yes
```

How to provide LUM Logs

Build report, interactively

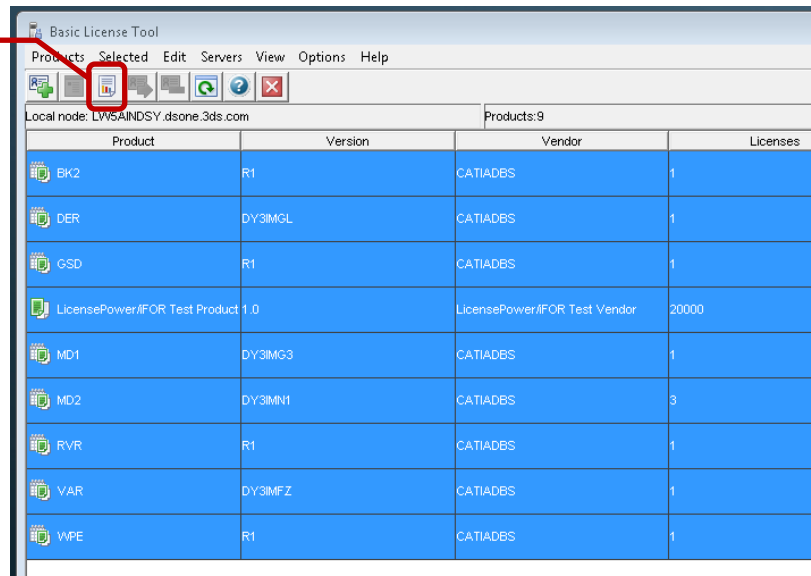
1

Launch LUM Server
Basic License Tool



3

Click Report button



2

In order to provide logs for all
license keys, select all lines

How to provide LUM Logs - Guidance for customer

Build report, interactively

The screenshot shows the 'Basic License Tool' interface with a 'Select report' dialog box open. The dialog box has the following sections:

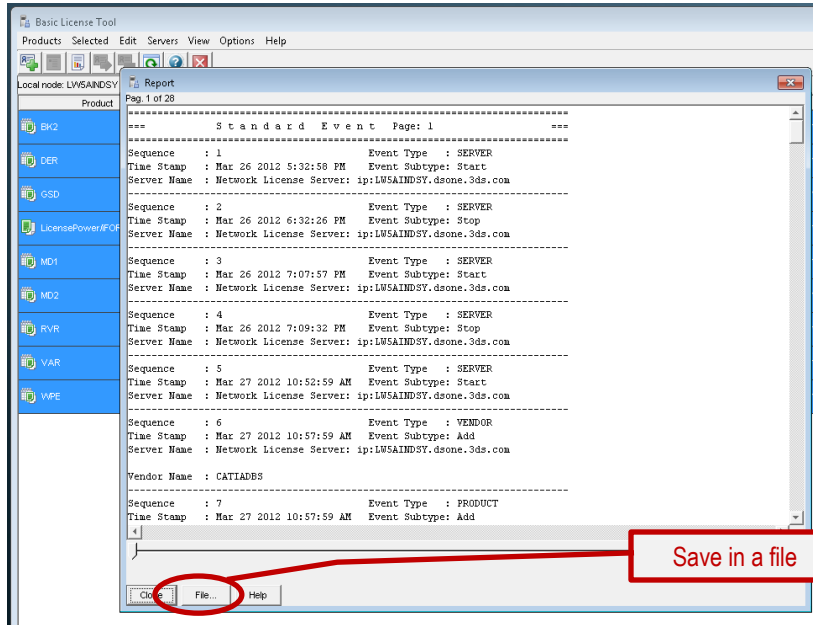
- Report type:** Radio buttons for 'Standard' (selected), 'License use by product', 'License requests by product', 'License use by user', 'License requests by user', and 'Customer-managed use audit'.
- Date range:** A checked 'Set date range' option with a table for 'From' and 'To' dates.
- Event filter:** A checked 'All events' option and a 'Product dependent' section with checkboxes for 'Database related', 'Errors', 'License related', and 'Server related'.
- Server name:** A dropdown menu showing 'ip:LV5AINDSY.dsone.3ds.com'.
- Buttons:** 'OK', 'Cancel', and 'Help' buttons at the bottom.

Three numbered callouts are present:

1. A red box around the 'Standard' radio button with the text 'Select "Standard"'. A blue circle with the number '1' is to its right.
2. A red box around the date range table with the text 'Select the last month'. A blue circle with the number '2' is to its right.
3. A red box around the 'OK' button with the text 'Click OK'. A blue circle with the number '3' is to its right.

How to provide LUM Logs - Guidance for customer

Save log file and send to DS



2

Send Log file to DS

1

Save in a file

How to provide LUM Logs

Generate the Log File

- Command line:

```
i4blt -r1 -b [start date in format mm/dd/yyyy] -g [end date in format mm/dd/yyyy] -e 1 -n ["server-name"] > Lumlog.txt
```

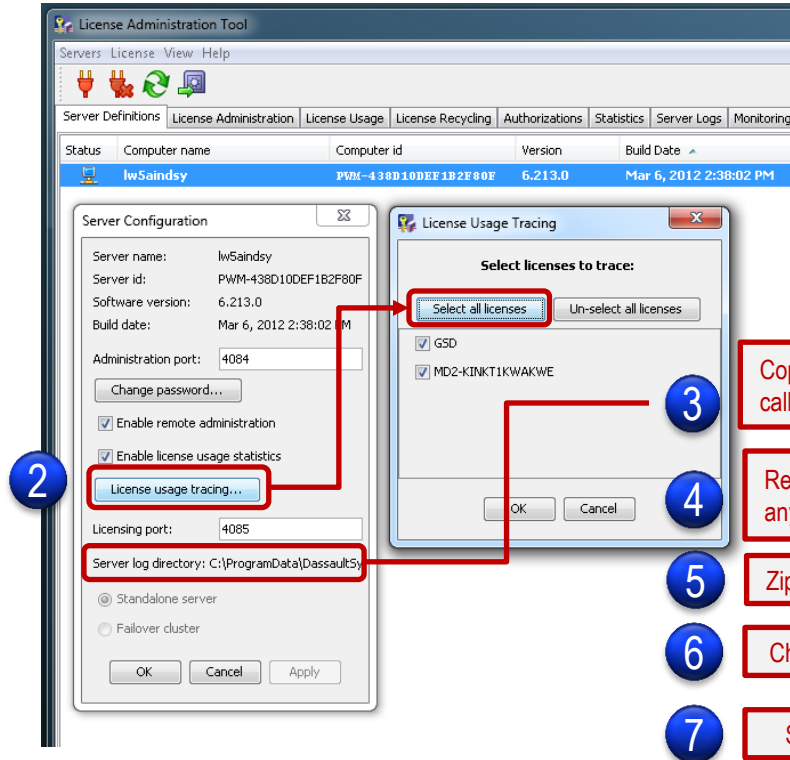
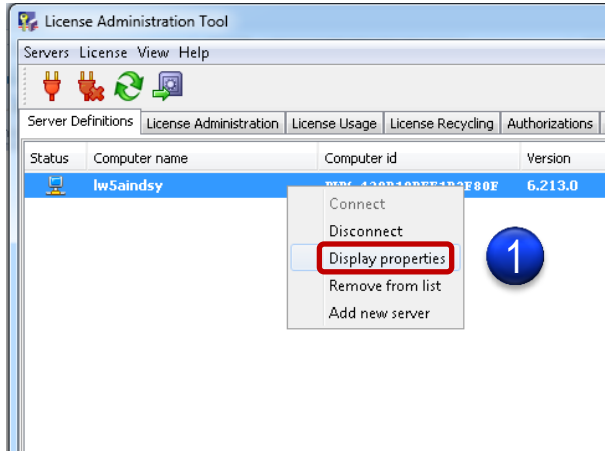
and send file “**Lumlog.txt**” to KMC. If file is too big to be sent by mail contact your local KMC

- Example

```
i4blt -r1 -b 05/29/2012 -g 06/22/2014 -e 1 -n "MyServerLUM" > Lumlog.txt
```

→ All events log between May, 29th 2012 and June, 6th 2014 for the server MyServerLUM

How to provide DSLS Logs - interactively



Copy the directory to a new directory called DSLSLogForDS

Remove .stat files in DSLSLogforDS (if any)

Zip DSLSLogForDS

Change extension as .logz

Send it to DS

How to provide DSLS Logs

Command line

- Launch `DSLicSrv -admin`
 - Connect to server
- ```
c [Server] [AdminPort]
```
- Activate License Usage Tracing for all licenses

```
sut all -t yes
```

- Retrieve Logs in the log repository:
  - Create a new directory called `DSLSLogForDS`
  - Copy the log repository to the new directory
  - Remove `.stat` files in `DSLSLogForDS` (if any)
  - Compress `DSLSLogForDS` directory
  - Change archive suffix to `logz`
  - Sent it to KMC
  - If the archive is too big, please contact your local KMC that will provide a mean to send the file

