Lemon Tuotorial

Report of Contributions

Contribution ID: **0**   Type: **not specified**

Inroduction to Lemon

Monday 9 October 2006 13:30 (30 minutes)

In this talk Lemon framework with the schema, components and operational modes will be presented.

Primary author: Mr SIKET, Miroslav (CERN)

Presenter: Mr SIKET, Miroslav (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **1**   Type: **not specified**

Lemon Sensor Howto

Monday 9 October 2006 14:00 (45 minutes)

Information howto write a Lemon sensor using the base skeleton in C++ or perl will be presented together with information howto test, optimize and avoid common issues while writing one.

Primary author: Mr WALDRON, Dennis (CERN)

Presenter: Mr WALDRON, Dennis (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **2**   Type: **not specified**

Sensor Exception

Monday 9 October 2006 14:45 (15 minutes)

Sensor exception is a powerful tool for providing
exceptions based on the correlations of several metrics.
Comprehensive tutorial on the usage of the senor exception
will be
given.

Primary author: Mr WALDRON, Dennis (CERN)

Presenter: Mr WALDRON, Dennis (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **3**   Type: **not specified**

Lemon-host-check

Monday 9 October 2006 15:00 (15 minutes)

Lemon-host-check is a powerful tool for checking the state of
the machine based on the excpetions. It also allows
enabling/disabling of the exceptions.

Primary author: Mr WALDRON, Dennis (CERN)

Presenter: Mr WALDRON, Dennis (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **4**   Type: **not specified**

Quattor and non-quattor configuration of Lemon agent

Monday 9 October 2006 15:15 (15 minutes)

Managing of Lemon client configuration is easy with Quattor. Overview of the setup and tools will be given. For services that do not have Quattor suite available, overview how to manage their configuration will be given.

Primary author: Mr WALDRON, Dennis (CERN)

Presenter: Mr WALDRON, Dennis (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **5**   Type: **not specified**

FlatMonserver installation and setup

Monday 9 October 2006 16:00 (15 minutes)

FlotMon is a flat file based monitoring repository server.
Basic configuration and setup overview will be given.

Primary author: Mr SIKET, Miroslav (CERN)

Presenter: Mr SIKET, Miroslav (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **6**   Type: **not specified**

OraMon installation and setup on Oracle XE

Monday 9 October 2006 16:15 (30 minutes)

OraMon is an Oracle based monitoring repository server.
Installation of OraMon together with setup on Oracle XE will
be given.

Primary author: Mr SIKET, Miroslav (CERN)

Presenter: Mr SIKET, Miroslav (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **7**   Type: **not specified**

Setting up and configuring Lemon RRD Framework (aka lemon-status pages)

Monday 9 October 2006 16:45 (30 minutes)

LRF is the visualization web-based framework for displaying historical evolution of metrics together with the current state of the machines. Installation together with setup overview will be given.

Primary author: Mr SIKET, Miroslav (CERN)

Presenter: Mr SIKET, Miroslav (CERN)

Track Classification: Lemon Tutorial

Contribution ID: **8**   Type: **not specified**

Lemon ALarm System

Monday 9 October 2006 17:15 (30 minutes)

One of the newest additions to the Lemon is the Lemon Alarm System. Information how to install and configure it wil be given.

Primary author: Mr SIKET, Miroslav (CERN)

Presenter: Mr SIKET, Miroslav (CERN)

Track Classification: Lemon Tutorial