

# pre-GDB - IPv6 Workshop

## Report of Contributions

Contribution ID: 1

Type: **not specified**

## IPv6 on end systems - general introduction to IPv6

*Tuesday, 7 June 2016 09:00 (1 hour)*

Including hands-on exercise to configure your laptop and try out IPv6

### Summary

**Presenter:** MARTELLI, Edoardo (CERN)

**Session Classification:** Session 1

Contribution ID: 2

Type: **not specified**

## WLCG and support for IPv6-only CPU

*Tuesday, 7 June 2016 10:00 (30 minutes)*

Introduction - what have the experiments requested?

What is the IPv6 working group proposing.

What are the plans for today and tomorrow's GDB?

### Summary

**Presenter:** KELSEY, Dave (STFC - Rutherford Appleton Lab. (GB))

**Session Classification:** Session 1

Contribution ID: 3

Type: **not specified**

## Dual-stack service at WLCG Sites

*Tuesday, 7 June 2016 11:00 (1h 15m)*

A set of sites reporting on their experiences running dual-stack services, in particular storage.  
Including dCache, DPM, StoRM, EOS, Xroot

Pic (Fernando Lopez Munoz)  
NDGF/NeIC (Ulf Tigerstedt)  
EOS (Xavier Espinal)  
FZU (Jiri Chudoba)  
Imperial (Duncan Rand)  
Others?

### Summary

**Presenters:** RAND, Duncan (Imperial College Sci., Tech. & Med. (GB)); Mr LOPEZ MUNOZ, Fernando (Port d'Informació Científica (ES)); TIGERSTEDT, Ulf Bobson Severin (Helsinki Institute of Physics (FI)); ESPINAL CURULL, Xavier (CERN)

**Session Classification:** Session 1

Contribution ID: 4

Type: **not specified**

## How much do you know about IPv6?

*Tuesday, 7 June 2016 12:15 (15 minutes)*

A short quiz!

### Summary

**Presenter:** PRELZ, Francesco (Università degli Studi e INFN Milano (IT))

**Session Classification:** Session 1

Contribution ID: 5

Type: **not specified**

## Monitoring

*Tuesday, 7 June 2016 14:00 (45 minutes)*

ETF  
perfSONAR  
Dashboards  
accounting?

### Summary

**Presenters:** AIMAR, Alberto (CERN); SCIABA, Andrea (CERN); RAND, Duncan (Imperial College Sci., Tech. & Med. (GB)); BABIK, Marian (CERN)

**Session Classification:** Session 2

Contribution ID: 6

Type: **not specified**

## **Status of Tier 1, Tier 2, LHCOPN and LHCONE**

*Tuesday, 7 June 2016 14:45 (30 minutes)*

### **Summary**

**Presenter:** HOEFT, Bruno Heinrich

**Session Classification:** Session 2

Contribution ID: 7

Type: **not specified**

## IPv6 Security

*Tuesday, 7 June 2016 15:15 (15 minutes)*

**Presenter:** KELSEY, Dave (STFC - Rutherford Appleton Lab. (GB))

**Session Classification:** Session 2

Contribution ID: **8**

Type: **not specified**

## **Demos and hands on exercises**

*Tuesday, 7 June 2016 16:00 (1 hour)*

**Presenters:** RAND, Duncan (Imperial College Sci., Tech. & Med. (GB)); PRELZ, Francesco (Università degli Studi e INFN Milano (IT)); TIGERSTEDT, Ulf (CSC Oy)

**Session Classification:** Session 2

Contribution ID: 9

Type: **not specified**

## Q&A and discussion

*Tuesday, 7 June 2016 17:15 (15 minutes)*

### Summary

**Session Classification:** Session 2

Contribution ID: **10**

Type: **not specified**

## Update and experiences from OSG

*Tuesday, 7 June 2016 17:00 (15 minutes)*

### Summary

**Presenter:** FAJARDO HERNANDEZ, Edgar (Univ. of California San Diego (US))

**Session Classification:** Session 2