



Tutorial: Optimizing Applications for Performance on POWER

Introduction

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Speakers

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Agenda

- **This tutorial will discuss and deliver techniques to derive optimal system and application performance on IBM clusters. Information will be provided on:**
 - **POWER hardware and AIX software overview**
 - **Intelligent use of IBM XL compiler options**
 - **Performance tools and libraries**
 - **Application performance**
 - **System tuning**
 - **Application tuning**
 - **Parallel tuning**
 - **POWER6 tuning**

Important Workshop References

- **Software:**
 - **IBM Infocenter**
 - <http://publib.boulder.ibm.com/infocenter/pseries/v5r3/index.jsp>
 - **Redbooks:**
 - www.redbooks.ibm.com/

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