

PRACE Training Course: Programming PRACE and MontBlanc prototypes: Tibidabo Machine

Objectives

Get a comprehensive view of the Tibidabo architecture and how to program this machine efficiently.

Learning Outcomes:

Understand how works Tibidabo machine. Work with some example codes, compiling, debugging and executing trough system queues. Get a global view of the machine with their specific configuration (Operating system, batch system, debuggers, compilers, how to access to the machine, how to use the resources, etc)

Requirements

The trainees are expected to come with their own laptop with a SSH client.

NOTE: PATC courses do not have registration fee. You need to fill in an [Application Form](#).

You can now access the lecture notes under "Materials"

Recommended Accomodation:

Please follow [the link](#) for map of some local hotels.

Contact Us:

prace [at] bsc [dot] es (CONTACT US) for further details about MSc, PhD, Post Doc studies, exchanges and collaboration in education and training with BSC.

For further details about Postgraduate Studies in UPC - Barcelona School of Informatics (FiB), visit the [website](#).

Sponsors:

If you want to learn more about PRACE Project, visit the [website](#).

Materials

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[PATC lecture notes: bsc_tbdb_systems_workshop](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 22 set 2024 - 01:19): <https://www.bsc.es/ca/education/training/patc-courses/prace-training-course-programming-prace-and-montblanc-prototypes-tibidabo-machine>