

Instruction to Set Up TACC Account for Intel® Xeon Phi™ Processor Access.

Overview

For the purpose of participating in the hands-on exercises, you will be provided with access to the Stampede cluster hosted by the Texas Advanced Computing Center (TACC): <https://www.tacc.utexas.edu/stampede/> . This document will provide you instructions on how to set up your account on TACC.

Step 1: Request an Account

First you must request an account from TACC. This can be done by following the link: <https://portal.tacc.utexas.edu/account-request> where you must click on “Continue to Create an Account” at the **bottom** of the page (pictured).

• Read and accept the TACC usage policy.
• Enter all required fields in the request form. Please note that PI Eligibility should be marked as Ineligible unless you will be a principal investigator on a project.
• UT EID is for University of Texas system faculty and staff. Please leave blank if you are not in the UT system.
• You'll soon receive a confirmation e-mail from TACC at the e-mail address you provided containing a URL, to verify your e-mail address. Click on the link to validate your e-mail address.

Your account request will be reviewed by the TACC Accounting Coordinator within one business day. You will be notified via email when the account request process is complete. Users that are PI eligible may then log into the TACC User Portal to create a project and request an allocation. Users that are not PI eligible will need to contact the PI of their project to get added as a user of a TACC resource.

Request an Allocation on TACC Resources

- Log in to the TACC User Portal and select the "Allocations" link at the top of the page
- Click on the green "Create New Project" button to create a new project. Complete all required information and submit the form
- To add grant information related to your project, click on the "Grants" row and then click on the "Add New Grant" button. Complete all required information and submit the form
- To add publication information related to your project, click on the "Publications" row and then click on the "Add New Publication" button. Complete all required information and submit the form
- Repeat the above for as many grants and publications that are applicable
- To request an new allocation or to extend the length of an expired allocation, click the project's "View Project Details" button, then click the "Allocations" row and then click on the "Request New Allocation" button.

Please note: the "Request Increase" button allows you to add additional storage or service units to your existing allocation. It does not extend the time of your expired allocation.

Training, Documentation & Consulting

New TACC users are encouraged to attend [TACC short courses](#). A variety of courses are offered, covering topics in high-performance computing, scientific visualization, and distributed and collaborative computing. Students are provided with all presentation materials for future reference. TACC staff members also make available and maintain a set of [user guides](#) to assist users continue to improve their knowledge of the resources. During normal business hours, personal assistance from the TACC consulting staff can be requested via the TACC Consulting System available through the [TACC User Portal](#). XSEDE users must request assistance by sending email to help@xse.de.

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[Continue to Create an Account](#)

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clicking this button takes you to a terms of use page which you must accept. **Carefully read these terms of use and decide if you accept them, if you do then click “I agree to the TACC Acceptable Use Policy.”**

After agreeing to the acceptable use policy you will be prompted to fill in some information about yourself, for internal TACC usage.

Do *not* check the box “I am PI Eligible”

Once you have filled out the form with a username and password, click “Request Account.”

Step 2: Multifactor Authorization

Your account will go through a brief review process, and after it is approved you will receive an email with instructions on setting up “multi-factor” authorization. It is recommended you use the phone application form of multi-

factor because you can set it up immediately, the other methods will take a few days.

Step 3: Adding to Webinar Allocation

After you have done these steps, please send your **TACC username only** to the webinar organizer (kevin.olson@nag.com) with subject "TACC username." Reid will add you to the webinar allocation allowing you to schedule jobs on Intel® Xeon Phi™ Processor enabled machines. **Do not send your TACC password over email.**