XSEDE Capability Delivery Plan
RC-01 - Participate in a research discussion forum
Last revised 2017-11-28

Background

Use cases describe community needs, requirements, and recommendations for improvements to cyberinfrastructure (CI) resources and services. A Capability Delivery Plan (CDP) is an executive summary of the current gaps in our support for a use case, current plans to fill those gaps with new or enhanced capabilities, and the operational components that currently support the use case.

Use case summary

Use case RC-01 describes how XSEDE community members need to be able to find and participate in—or possibly initiate—online discussion forums related to their areas of research. The full description of this use case is available in the CSR’s use case registry.

CDP summary

The XSEDE system fully supports this use cases as described. The XSEDE User Portal (XUP) provides this feature in the form of its User Forums area (https://portal.xsede.org/forums). Any registered XSEDE user can create new discussion topics within the existing categories established by the XUP team. XSEDE’s user engagement team monitors and moderates the user forums. Any registered XSEDE user may be designated a moderator for a thread, though so far, the UE team’s work has made non-staff moderation unnecessary. Users who post spam in the forums are deleted or blocked by XUP administrators.

Gap(s) that we currently plan to address:

- None

Gap(s) that will not be addressed at this time:

- None

Time and effort summary:

- None
System components that support this use case

The following XSEDE operational components currently support this use case.

<table>
<thead>
<tr>
<th>Component</th>
<th>Supported Functionality</th>
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<tbody>
<tr>
<td>XSEDE User Portal (XUP)</td>
<td>The front-end (web browser-based) user interface to the XSEDE system where individuals register with XSEDE, manage their user profile information, request allocations to use XSEDE SP resources, and manage membership in projects that have active allocations.</td>
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