

# **XSEDE Capability Delivery Plan**

## **CI-01 Access system information**

### **Last revised 2017-04-26**

#### **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 use case support gaps, of plans to fill those gaps with new or enhanced capabilities, and of existing operational components that already support aspects of a use case.

#### **Use Case Summary**

Use case CI-01 describes how the XSEDE community needs to access up-to-date system information such as what use cases have been identified to document user needs, the relationship between use cases and available software and services, what use cases are not supported by available software and services, and which use cases is someone delivering new software and service for.

Use case document(s): [Description \(pending review\)](#)

#### **CDP Summary**

The functionality described in this use case is mostly supported by the operational components listed below.

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

#### **Functionality Gaps**

None

#### **System Components That Support This Use Case**

The following XSEDE operational components currently support this use case:

Component	Supported Functionality
XUP	Navigate to “Resource -> Software” to view XSEDE offered software; c Navigate to “User Services -> Documentation -> User Guides” to view XSEDE offered services
<a href="#">CSR</a>	Navigate to “Use Cases” -> “Use Case Integration Activities” to explore active engineering activities and associated components and use cases.
<a href="#">CSR</a>	Navigate to “User Requirements and Use Cases” to explore Use Case Areas and Use Cases.
<a href="#">CSR</a>	Navigate to “User Requirements and Use Cases” to explore Other views: <a href="#">Alphabetic Use Case List</a> which shows “Software and Service Components” that support each use case.
<a href="#">CSR</a>	Navigate to “Installable Software” or “Operational Software” to view software that can be deployed and software/services that are already deployed and ready-to-use.

## References

N/A

- 1.
- 2.