

F4 Assessment - Pre-Production

The initial and primary task of the Fedora Technical Working group is to assess the high value/risk areas of the application to determine:

- Quantitatively how these areas perform in production-like scenarios
- Whether these areas are presently positioned to meet community requirements, or need to be architecturally revisited

Plans

The plans for assessing the top four areas follow:

- [REST API plan](#) [27]
- [Performance plan](#) [28]
- [Clustering plan](#) [29]
- [Preservation worthiness plan](#) [30]

Outcomes

The results and recommendations of the priority areas of assessment follow:

- [REST API outcomes](#) [31]
- [Performance outcomes](#) [32]
- [Clustering outcomes](#) [33]
- [Preservation worthiness outcomes](#) [34]

References

[27] <https://wiki.duraspace.org/display/FF/API+Partitioning>
[28] <https://wiki.duraspace.org/display/FF/Assessment+Plan+-+Performance>
[29] <https://wiki.duraspace.org/display/FF/Assessment+Plan+-+Clustering>
[30] <https://wiki.duraspace.org/display/FF/Assessment+Plan+-+Preservation+Worthiness>
[31] <https://wiki.duraspace.org/display/FF/Outcomes+-+REST+API>
[32] <https://wiki.duraspace.org/display/FF/Outcomes+-+Performance>
[33] <https://wiki.duraspace.org/display/FF/Outcomes+-+Clustering>
[34] <https://wiki.duraspace.org/display/FF/Outcomes+-+Preservation+Worthiness>