

Living in a world of no Globus:
the effects of the Globus support
discontinuation news.

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The announcement

- Support for open source Globus Toolkit will end as of January 2018; The Globus cloud service and Globus Connect are unaffected
 - We are announcing that, starting in January 2018, the Globus team at the University of Chicago will no longer support the open source Globus Toolkit, except for its use with the Globus cloud service by Globus subscribers.
 - At the end of 2018, we will discontinue all maintenance (including security patches) and distribution of the open source Globus Toolkit.
- https://github.com/globus/globus-toolkit/blob/globus_6_branch/support-changes.md

Implications for ARC

- All components with Globus Toolkit dependencies are already today in the nordugrid-arc-plugins-globus
- This package is not mandatory to install
- It is needed for
 - Gridftp job submission
 - Alternative: EMI-ES job submission (not yet widely deployed)
 - Data transfer to and from gridftp end-points
 - Alternative: Many end-points offer multiple protocols (https, xrootd, ...), but not all