

Release calendar

The following describes the EGI Capabilities and the expected implementations from available EGI Technology Provider. The UMD Release Schedule describes the planned release schedule for UMD major and minor releases. UMD major releases (such as UMD 1.x, UMD 2.x, etc.) will be supported and updated while EGI is provided with updates from its technology providers for at most two consecutive years from the date of their initial release. UMD major releases will be made when non-backwards compatible changes need to be made to the software components within it. Minor releases within a major series (i.e. UMD 1.0.x and UMD 1.1.y) may introduce new functionality but existing interfaces and behaviours will remain.

Note: While EGI aspires to follow this plan as closely as possible, the UMD Release Plan is dependent on the software provided by our external technology providers and the quality of information (if provided) and their ability to meet their announced release dates. Therefore there will be no guarantee on release dates and contents other than the timely communication of changes as they become apparent. In particular, the time taken to include a product into a certain UMD release greatly depends on diligent and volunteer based StagedRollout activity [R 4]. If no volunteer picks up this Product and exposes it to the Production Infrastructure then that given Product is in danger of not being included in the planned UMD release and will be shipped later.

Unified Middleware Distribution 4

The following provides a planned schedule of UMD 4. The architecture of UMD4 is x86_64 only.

Release	Release date	Supported OS	Announcement	Notes
(Planned)				
4.16.2	May 2022	CentOS7	https://repository.egi.eu/UMD/4.16.2.html	Update
4.16.1	April 2022	CentOS7	https://repository.egi.eu/UMD/4.16.1.html	Update
4.16.0	march 2022	CentOS7	https://repository.egi.eu/UMD/4.16.0.html	Regular
4.15.1	November 2021	CentOS7	https://repository.egi.eu/UMD/4.15.1.html	Update
4.15.0	October 2021	CentOS7	Planned	Regular
4.14.0	June 2021	CentOS7	Planned	Regular
4.13.1	May 2021	CentOS7	https://repository.egi.eu/UMD/4.13.1.html	Fix
4.13.0	April 2021	CentOS7	https://repository.egi.eu/UMD/4.13.0.html	Regular
4.12.5	November 23rd, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.12.5.html	Fix
4.12.4	November 20th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.12.4.html	Fix
4.12.3	November 18th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.12.3.html	Update
4.12.2	October 19th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.12.2.html	Fix
4.12.1	October 15th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.12.1.html	Fix
4.12.0	October 13rd, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.12.0.html	Regular
4.11.2	Aug 14th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.11.2.html	Emergency release
4.11.1	July 21st, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.11.1.html	Emergency release
4.11.0	June 29th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.11.0.html	Regular
4.10.3	April 16th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.10.3.html	Fix
4.10.2	April 15th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.10.2.html	Emergency release
4.10.1	April 6th, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.10.1.html	Fix release
4.10.0	March 26, 2020	CentOS7,SL6	https://repository.egi.eu/UMD/4.10.0.html	Regular release
4.9.2	February 10, 2020	CentOS7, SL6	https://repository.egi.eu/UMD/4.9.2.html	Emergency fix for CERN Frontier
4.9.1	December 12, 2019	CentOS7	https://repository.egi.eu/UMD/4.9.1.html	HTCondor-CE update
4.9.0	November 11, 2019	CentOS7,SL6	https://repository.egi.eu/UMD/4.9.0.html	Regular release

4.8.5	September 10, 2019	CentOS7,SL6	https://repository.egi.eu/UMD/4.8.5.html	Update
4.8.4	July 24, 2019	CentOS7,SL6	https://repository.egi.eu/UMD/4.8.4.html	Fix
4.8.3	July 22, 2019	CentOS7,SL6	https://repository.egi.eu/UMD/4.8.3.html	Update
4.8.2	March 11, 2019	CentOS7,SL6	https://repository.egi.eu/UMD/4.8.2.html	Update
4.8.1	December 12, 2018	CentOS7	https://repository.egi.eu/UMD/4.8.1.html	Emergency release
4.8.0	November 29th, 2018	CentOS7, SL6	https://repository.egi.eu/UMD/4.8.0.html	Regular release
4.7.2	October 2nd, 2018	CentOS7, SL6	https://repository.egi.eu/UMD/4.7.2.html	Emergency fix
4.7.1	July 27th, 2018	CentOS7, SL6	https://repository.egi.eu/UMD/4.7.1.html	Emergency fix
4.7.0	July 11th, 2018	CentOS7, SL6	https://repository.egi.eu/UMD/4.7.0.html	Regular release
4.6.1	March 14th, 2018	CentOS7, SL6	https://repository.egi.eu/UMD/4.6.1.html	Fix release
4.6.0	December 18th, 2017	CentOS7, SL6	https://repository.egi.eu/UMD/4.6.0.html	Regular release
4.5.0	August 10th, 2017	CentOS7, SL6	https://repository.egi.eu/UMD/4.5.0.html	Regular release
4.4.2	April 4th, 2017	CentOS7, SL6	https://repository.egi.eu/UMD/4.4.2.html	Revision
4.4.1	March 24th, 2017	CentOS7, SL6	https://repository.egi.eu/UMD/4.4.1.html	Emergency release
4.4.0	March 23rd, 2017	CentOS7, SL6	https://repository.egi.eu/UMD/4.4.0.html	Regular release
4.3.2	December 5, 2016	CentOS7, SL6	https://repository.egi.eu/UMD/4.3.2.html	Revision update
4.3.1	November 23, 2016	CentOS7, SL6	https://repository.egi.eu/UMD/4.3.1.html	Revision update
4.3.0	November 10, 2016	CentOS7, SL6	https://repository.egi.eu/UMD/4.3.0.html	Regular release
4.2.1	September 21, 2016	CentOS7, SL6	https://repository.egi.eu/UMD/4.2.1.html	Emergency update
4.2.0	August 4, 2016	CentOS7, SL6	https://repository.egi.eu/UMD/4.2.0.html	Regular update
4.1.1	June 27, 2016	CentOS7, SL6	https://repository.egi.eu/UMD/4.1.1.html	Revision update
4.1.0	May 25, 2016	CentOS7, SL6	https://repository.egi.eu/UMD/4.1.0.html	Regular update
4.0.0	January 15, 2016	CentOS7	https://repository.egi.eu/UMD/4.0.0.html	Major release

Unified Middleware Distribution 3 and before

All the product released in UMD-3 have been supported until May 2014. You can find UMD3 and UMD2 releases on the [EGI Repository](#)

UMD release timeline

The following proposed deadlines determine in ultimo which Product version will be included in the next upcoming UMD release (as opposed to being *planned* for inclusion - that's the release schedule's purpose). The timeline is defined relative to a UMD release publication date as defined in the UMD release schedule:

t-2 weeks	<p>Release date freeze.</p> <p>The release date for the respective UMD release is fixated to the then set date. Before the release freeze date, the release date (and all dependent timeline dates) may change. While in theory this may mean that one can delay a given UMD release indefinitely, in practice that has never happened so far.</p>
t-1 week	<p>Release contents cut-off.</p> <p>Any product in the Software Provisioning process that did *not* get accepted by StagedRollout by that day, will be pushed to the subsequent UMD release (or perhaps even later as required). Technically, at that day, all products with an RT ticket in state "UMDStore" in the "sw-rel" queue will be taken into the UMD Composer, all at once. (see below)</p>

t-1 week	<p>Compose the UMD release.</p> <p>The products that made the cut-off date will be taken into the next UMD release in the UMD Composer. Verification and StagedRollout assemble the necessary documentation, such as Known issues, Installation notes, etc. for the release's Wiki page, and summaries for the UMD release itself that will be published in the repository later-on. 2 days are seen enough, particularly when the relevant information is pre-assembled in a temporary Wiki space etc.</p>
t-1 week	<p>Prepare a release candidate.</p> <p>At least one Release Candidate (RC) will be prepared for the currently provisioned UMD release including all accepted products.</p> <ul style="list-style-type: none"> • EA sites that participated in the provisioning of this UMD release are approached to test this RC. • All StagedRollout EA sites are also invited to test this RC. • If the current RC is unacceptable, then another RC may be produced correcting the issues. This may affect the actual final release date, and is decided on a case-by-case basis. • If no more feedback is given for the current RC, then this RC will become the final release of the provisioned UMD release.
t	<p>Publish the UMD release.</p> <p>The UMD release is published for production. The aim is to publish UMD releases on a Monday, or in the first half of the week up to and including Wednesdays.</p>

The UMD Release Schedule is updated as required: Changes in [Technology Provider Release Schedules](#) may trigger changes in the UMD Release Schedule.