

ISTI Open Access - Support #23929

Consider upgrading to PHP 8

Sep 29, 2022 12:38 PM - Michele Artini

Status:	New	Start date:	Sep 29, 2022
Priority:	Immediate	Due date:	
Assignee:	Tommaso Piccioli	% Done:	0%
Target version:	To Be Planned		
VREName:			
Description			
After the last update, Joomla shows the following warning:			
<pre>Your PHP version, 7.4.24, is only receiving security fixes from the PHP project at this time. This means your PHP version will soon no longer be supported. We recommend planning to upgrade to a newer PHP version before it reaches end of support on 2022-11-28. Joomla will be faster and more secure if you upgrade to a newer PHP version. Please contact your host for upgrade instructions.</pre>			
So, we have to consider to upgrade to PHP 8. But, first of all, we have to verify the compatibility of the Mongo and Solr libraries.			
Related issues:			
Related to ISTI Open Access - Task #25584: Migrate OpenPortal front end to th...		New	Sep 06, 2023

History

#1 - May 31, 2023 03:59 PM - Michele Artini

- Priority changed from Low to High

I'm developing the new extensions for the migration to Joomla 4. Currently I'm using PHP 8.1.13.

Can we consider to upgrade the PHP version on the portal machine?

The installed version is considered obsolete also for the last release of Joomla 3.

#2 - Jun 06, 2023 11:09 AM - Andrea Dell'Amico

- Assignee changed from *_InfraScience Site Reliability Engineer (SRE)* to Tommaso Piccioli

@tommaso.piccioli@isti.cnr.it it should be a matter of changing the version in the playbook, run it, and eventually cleaning up things manually: in the past I saw that some old packages were not cleaned up correctly.

A downtime is expected while the packages are being replaced and php-fpm restarted.

#3 - Aug 29, 2023 05:06 PM - Leonardo Candela

[Tommaso Piccioli](#) is it possible to deal with this? It seems easy.

#4 - Sep 06, 2023 09:29 AM - Leonardo Candela

- Priority changed from High to Immediate

#5 - Sep 06, 2023 11:36 AM - Leonardo Candela

- Related to Task #25584: Migrate OpenPortal front end to the openstack infrastructure added

#6 - Mar 25, 2025 11:45 AM - Luca Frosini

- Target version set to To Be Planned