



EUROPEAN MIDDLEWARE INITIATIVE

# RfC Bugtracking Dashboard

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## RfC field: Priority

- Every group has this implemented
- Huge number of ARC and UNICORE **immediate** priority bugs, while none for dCache and very few for gLite. Is JRA1/SA1 happy with this?

	Middleware	Priority
1	ARC	high
2	ARC	immediate
3	ARC	low
4	ARC	medium
5	MPI	high
6	MPI	immediate
7	MPI	low
8	MPI	medium
9	StoRM	high
10	StoRM	immediate
11	StoRM	low
12	StoRM	medium
13	UNICORE	high
14	UNICORE	immediate
15	UNICORE	low
16	UNICORE	medium
17	dCache	low
18	gLite	high
19	gLite	immediate
20	gLite	low
21	gLite	medium

## RfC field: Status

- Every group has this implemented
- There are no item marked tested for dCache or MPI. Is there any intention to do this in the future?

	Middleware	Status
1	ARC	accepted
2	ARC	closed
3	ARC	fixed
4	ARC	open
5	ARC	tested
6	MPI	accepted
7	MPI	closed
8	MPI	open
9	StoRM	accepted
10	StoRM	closed
11	StoRM	fixed
12	StoRM	nottested
13	StoRM	open
14	StoRM	rejected
15	StoRM	tested
16	UNICORE	closed
17	UNICORE	nottested
18	UNICORE	open
19	UNICORE	rejected
20	UNICORE	tested
21	dCache	accepted
22	dCache	closed
23	dCache	fixed
24	gLite	accepted
25	gLite	fixed
26	gLite	nottested
27	gLite	open
28	gLite	rejected
29	gLite	tested

## RfC field: DetectionArea

- Again testing field is an issue. Is the intention to define which RfCs were found while testing?
- Shouldn't any dCache or UNICORE RfC with a GGUS ticket be marked as found in Production?

	Middleware	DetectionArea
1	ARC	development
2	ARC	production
3	MPI	development
4	MPI	production
5	MPI	testing
6	StoRM	development
7	StoRM	production
8	StoRM	testing
9	UNICORE	development
10	dCache	development
11	gLite	development
12	gLite	production
13	gLite	testing

## RfC field: Severity

- gLite is the only offending party here. However, items after 14<sup>th</sup> July 2011 cannot have values UNSET.
- Currently, 21 items in gLite with this value.

	Middleware	Severity
1	ARC	defect
2	ARC	feature
3	MPI	defect
4	MPI	feature
5	StoRM	defect
6	StoRM	feature
7	UNICORE	defect
8	UNICORE	feature
9	dCache	defect
10	dCache	feature
11	gLite	UNSET
12	gLite	defect
13	gLite	feature



## RfC field: AssociatedTest

- Implemented for most middlewares, however the area is not well populated yet.
- Do we have a timeline for when this will happen?

RfCs generated since Start of Year 2 in EMI

	Middleware	AssociatedTest	NumberOfItems
1	ARC	N/A	253
2	MPI	N/A	7
3	MPI	No	2
4	MPI	Yes	4
5	StoRM	N/A	56
6	StoRM	Yes	6
7	UNICORE	No	87
8	UNICORE	Yes	1
9	dCache	Not implemented yet	48
10	gLite	N/A	234
11	gLite	Yes	1

## Other RfC fields

Columns to display		Category	
UID	<input checked="" type="checkbox"/>	GGUS Ticket URL	<input type="checkbox"/>
Submitted On	<input checked="" type="checkbox"/>	Ended On	<input checked="" type="checkbox"/>
Affected EMI Major Release	<input type="checkbox"/>	Target EMI Major Release	<input type="checkbox"/>
Affected Platforms	<input type="checkbox"/>	Title	<input type="checkbox"/>
Associated Test	<input type="checkbox"/>	Total items of this kind	<input checked="" type="checkbox"/>

- Category Mapping in ARC still an issue, not in line with DNA1.3.2 document.
- StoRM **UID** needs fixing
- ARC and UNICORE **GGUSTickets** still missing
- ARC & gLite **AffectedPlatforms** varied, dCache, STORM and UNICORE minimal, MPI not sufficiently defined (All, Other).

# RPM Lint Analysis

Changes needed for Compliance

Total RPM Lint Error Messages Exhibited	Percentage Components showing errors	Running Total
1	1.9%	1.9%
2	32.57%	34.47%
3	14.67%	49.14%
4	11.81%	60.95%

Description of Top Errors	Number of Components Affected	Number of Errors
No Signature	525	525
No changelog name tag	457	457
Description line too long	130	136





# Thank you!

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