

Name of the component	BDII-site		
Release	1.0.0	RT-Ticket-Id:	2204
Software Provider	EMI		
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	Accepted (Y/N/NA)	Tested (TP/VLD)	Comments
Generic QC v1.4 https://documents.egi.eu/document/240			
1. Documentation			
1.1 Functional description	Y	VLD	https://tomtools.cern.ch/confluence/display/IS/BDII
1.2 Release Notes	N	VLD	Poor release notes: http://www.eu-emi.eu/kebnekaise-products/-/asset_publisher/4BKc/content/bdii-top?redirect=http%3A%2F%2Fwww.eu-emi.eu%2Fkebnekaise-products%3Fp_p_id%3D101_INSTANCE_4BKc%26p_p_lifecycle%3D0%26p_p_state%3Dnormal%26p_p_mode%3Dview%26p_p_col_id%3Dcolumn-2%26p_p_col_pos%3D1%26p_p_col_count%3D2
1.3 User Documentation	NA	VLD	
1.4 Man pages (online help)	Y	VLD	https://tomtools.cern.ch/confluence/display/IS/BDII
1.5 API documentation	NA	VLD	
1.6 Administrator documentation	Y	VLD	https://tomtools.cern.ch/confluence/display/IS/BDII
1.7 Service Reference Card	N	VLD	
2. Software releases			
2.1 License			
2.2 Source code availability	Y	VLD	Source rpm (srpm) available
2.3 Build procedures			
2.4 Automatic builds			
2.5 Binary distributions	Y	VLD	Packaging: rpm for SL5/64 bits
2.6 New functionalities/bugs			
4. Service Management, Monitoring, Traceability			
4.1 Service control and status	Y	VLD	/etc/init.d/bdii start stop status OK
4.2 Traceability (log files)	Y	VLD	/var/log/bdii/bdii-update.log OK
4.3 Service monitoring			
5. Security			
5.1 World writeable files			Not verified
Operations QC (v1.5) https://documents.egi.eu/document/240			
Nagios			
6. Configuration			
6.1 NCG Nagios configuration			

6.2 NCG redundant configuration			
7. Visualization Portal			
7.1 Resource Summary View			
7.2 Resource Detail View			
7.3 Resource Historical View			
7.4 Resource Filters			
7.5 Responsiveness			
7.6 Linkable Views			
8. Database			
8.1 Metrics fetch			
8.2 Resource list			
9. Probes			
9.1 Probe template			
9.2 Certificate Lifetime Probe			
9.3 Information Service			
9.4 CE Job Submission			
9.5 CREAM job Submission			
9.6 WN status			
9.7 WMS job scheduling			
9.8 File access capability			
9.9 LFC monitoring			
Accounting			
10. APEL			
10.1 CE accounting reports			
10.2 Job scheduling accounting			
10.3 Accounting db schema			
10.4 Acct messaging system			
10.5 Acct local registry cron			
10.6 Messaging system cron			
11. Accounting Portal			
11.1 Front-end and general views			
11.2 Encrypted access X.509			
11.3 Custom views			
11.4 VO managers view			
11.5 VO member view			
11.6 Site Admin view			

Information QC (v1.3) https://documents.egi.eu/document/240			
Information Model			
27. Information Model Schema			
27.1 GlueSchema v1.3 conformance	Y	VLD	ldapsearch -x -h topbdii01.ncg.ingrid.pt -p 2170 -b "mds-vo-name=resource,o=grid" OK
27.2 GlueSchema v2 conformance	y	VLD	ldapsearch -x -h topbdii02.ncg.ingrid.pt -p 2170 -b "GLUE2GroupID=resource,o=glue" OK
Information Discovery			
28. Information Disc. Interface			
28.1 GlueSchema v3 information			
28.2 Information filtering			
28.3 Aggregation features			
29. Availability / Scalability			
29.1 Handle big amounts of data			
29.2 Maximum throughput			
29.3 Maximum throughput			