



Tier-2 Availability and Reliability Report

Federation Summary - Sorted by Name

October 2007

Critical Sam Tests - <http://sam-docs.web.cern.ch/sam-docs/docs/htmldocs/MANUserManual/node22.html>

availability = % of successful tests during the day

reliability = availability/scheduled availability

Colour coding:



Federation	reli-ability	avail-ability	Federation	reli-ability	avail-ability
AT-HEPHY-VIENNA-UIBK	99%	99%	JP-Tokyo-ATLAS-T2	99%	91%
AU-ATLAS	90%	89%	NO-	0%	0%
BE-TIER2	71%	71%	PK-CMS-T2	0%	0%
CH-CHIPP-CSCS	57%	57%	PL-TIER2-WLCG	82%	80%
CN-IHEP	54%	54%	PT-LIP-LCG-Tier2	91%	91%
CZ-Prague-T2	97%	96%	RO-LCG	63%	60%
DE-DESY-ATLAS-T2	97%	94%	RU-RDIG	71%	68%
DE-DESY-LHCb-T2	97%	94%	SE-	0%	0%
DE-DESY-RWTH-CMS-T2	88%	85%	SI-SiGNET	95%	94%
DE-FREIBURGWUPPERTAL	25%	25%	TW-	89%	86%
DE-GSI	99%	99%	UA-	0%	0%
ES-ATLAS-T2 tbc	98%	98%	UK-London-Tier2	75%	73%
ES-CMS-T2	90%	88%	UK-NorthGrid	75%	74%
ES-LHCb-T2	96%	76%	UK-ScotGrid	89%	86%
FI-	0%	0%	UK-SouthGrid	88%	88%
FR-GRIF	98%	98%	US-AGLT2	0%	0%
FR-IN2P3-CC-T2	90%	90%	US-Caltech	0%	0%
FR-IN2P3-LAPP	99%	99%	US-Florida	0%	0%
FR-IN2P3-LPC	99%	99%	US-MIT	0%	0%
FR-IN2P3-SUBATECH	98%	98%	US-MWT2	0%	0%
IL-HEPTier-2	36%	35%	US-Nebraska	0%	0%
IN-DAE-KOLKATA-TIER2	84%	84%	US-NET2	0%	0%
IN-INDIACMS-TIFR	0%	0%	US-Purdue-T2	0%	0%
IT-ALICE-federation	64%	64%	US-SWT2	0%	0%
IT-ATLAS-federation	77%	76%	US-UCSD	0%	0%
IT-CMS-federation	71%	70%	US-Wisconsin	0%	0%
IT-LHCb-federation	64%	64%	US-WT2	0%	0%



Tier-2 Availability and Reliability Report

Federation Summary - Sorted by Reliability

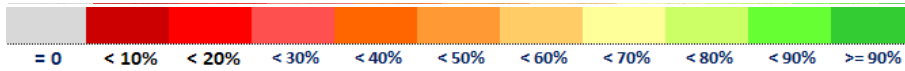
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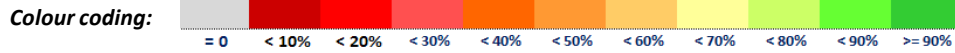
Federation	reli-ability	avail-ability	Federation	reli-ability	avail-ability
AT-HEPHY-VIENNA-UIBK	99%	99%	IT-CMS-federation	71%	70%
FR-IN2P3-LAPP	99%	99%	RU-RDIG	71%	68%
FR-IN2P3-LPC	99%	99%	IT-ALICE-federation	64%	64%
DE-GSI	99%	99%	IT-LHCb-federation	64%	64%
JP-Tokyo-ATLAS-T2	99%	91%	RO-LCG	63%	60%
FR-GRIF	98%	98%	CH-CHIPP-CSCS	57%	57%
FR-IN2P3-SUBATECH	98%	98%	CN-IHEP	54%	54%
ES-ATLAS-T2 tbc	98%	98%	IL-HEPTier-2	36%	35%
DE-DESY-ATLAS-T2	97%	94%	DE-FREIBURG WUPPERTAL	25%	25%
DE-DESY-LHCb-T2	97%	94%	FI-	0%	0%
CZ-Prague-T2	97%	96%	IN-INDIACMS-TIFR	0%	0%
ES-LHCb-T2	96%	76%	NO-	0%	0%
SI-SIGNET	95%	94%	PK-CMS-T2	0%	0%
PT-LIP-LCG-Tier2	91%	91%	SE-	0%	0%
FR-IN2P3-CC-T2	90%	90%	UA-	0%	0%
ES-CMS-T2	90%	88%	US-AGLT2	0%	0%
AU-ATLAS	90%	89%	US-Caltech	0%	0%
TW-	89%	86%	US-Florida	0%	0%
UK-ScotGrid	89%	86%	US-MIT	0%	0%
UK-SouthGrid	88%	88%	US-MWT2	0%	0%
DE-DESY-RWTH-CMS-T2	88%	85%	US-Nebraska	0%	0%
IN-DAE-KOLKATA-TIER2	84%	84%	US-NET2	0%	0%
PL-TIER2-WLCG	82%	80%	US-Purdue-T2	0%	0%
IT-ATLAS-federation	77%	76%	US-SWT2	0%	0%
UK-London-Tier2	75%	73%	US-UCSD	0%	0%
UK-NorthGrid	75%	74%	US-Wisconsin	0%	0%
BE-TIER2	71%	71%	US-WT2	0%	0%



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Federation	Site	reli- ability	avail- ability
Austria, Austrian Tier-2 Federation	HEPHY-UIBK	99%	99%
AT-HEPHY-VIENNA-UIBK		99%	99%
Australia, University of Melbourne	Australia-UNIMELB-LCG2	90%	89%
AU-ATLAS		90%	89%
Belgium, Belgian Tier-2 Federation	BEgrid-ULB-VUB	77%	77%
	BelGrid-UCL	64%	64%
BE-TIER2		71%	71%
Switzerland, CHIPP	CSCS-LCG2	57%	57%
CH-CHIPP-CSCS		57%	57%
China, IHEP, Beijing	BEIJING-LCG2	54%	54%
CN-IHEP		54%	54%
Czech Rep., FZU AS, Prague	prague_lcg2	94%	94%
	prague_cesnet_lcg2	99%	98%
CZ-Prague-T2		97%	96%
Germany, ATLAS Federation, Munich	DESY-HH	97%	91%
	DESY-ZN	98%	98%
DE-DESY-ATLAS-T2		97%	94%
Germany, DESY, Hamburg	DESY-HH	97%	91%
	DESY-ZN	98%	98%
DE-DESY-LHCb-T2		97%	94%
Germany, CMS Federation	DESY-HH	97%	91%
	DESY-ZN	98%	98%
	RWTH-Aachen	68%	68%
DE-DESY-RWTH-CMS-T2		88%	85%
Germany, ATLAS Federation FR/W	UNI-FREIBURG	51%	51%
	wuppertalprod	0%	0%
DE-FREIBURGWUPPERTAL		25%	25%
Germany, GSI, Darmstadt	GSI-LCG2	99%	99%
DE-GSI		99%	99%
Spain, ATLAS Federation	lfae	96%	96%
	IFIC-LCG2	99%	99%
	UAM-LCG2	98%	98%
ES-ATLAS-T2 tbc		98%	98%
Spain, CMS Federation	CIEMAT-LCG2	91%	88%
	IFCA-LCG2	89%	88%
ES-CMS-T2		90%	88%
Spain, LHCb Federation	UB-LCG2	96%	85%
	USC-LCG2	96%	66%
ES-LHCb-T2		96%	76%
Finland, NDGF/HIP Tier2		no information received from collaboration board member	0%
FI-		0%	0%

Federation	Site	reli-ability	avail-ability
France, GRIF, Paris	GRIF	98%	98%
FR-GRIF		98%	98%
France, CC-IN2P3 AF	IN2P3-CC-T2	90%	90%
FR-IN2P3-CC-T2		90%	90%
France, LAPP, Annecy	IN2P3-LAPP	99%	99%
FR-IN2P3-LAPP		99%	99%
France, LPC, Clermont-Ferrand	IN2P3-LPC	99%	99%
FR-IN2P3-LPC		99%	99%
France, SUBATECH, Nantes	IN2P3-SUBATECH	98%	98%
FR-IN2P3-SUBATECH		98%	98%
Israel, HEP-IL Tier-2 Federation	WEIZMANN-LCG2	72%	69%
	TAU-LCG2	0%	0%
IL-HEPTier-2		36%	35%
India, VECC/SINP, Kolkata	IN-DAE-VECC-01	84%	84%
IN-DAE-KOLKATA-TIER2		84%	84%
India, TIFR, Mumbai	INDIACMS-TIFR	0%	0%
IN-INDIACMS-TIFR		0%	0%
Italy, INFN ALICE Federation	INFN-BARI	46%	46%
	INFN-CATANIA	17%	17%
	INFN-LNL-2	99%	96%
	INFN-NAPOLI-ATLAS	85%	85%
	INFN-MILANO	41%	41%
	INFN-PISA	85%	85%
	INFN-TORINO	77%	77%
IT-ALICE-federation		64%	64%
Italy, INFN ATLAS Federation	INFN-NAPOLI-ATLAS	85%	85%
	INFN-BARI	46%	46%
	INFN-LNL-2	99%	96%
	INFN-MILANO	41%	41%
	INFN-FRASCATI	90%	87%
	INFN-TORINO	77%	77%
	INFN-PISA	85%	85%
	INFN-ROMA1	93%	90%
IT-ATLAS-federation		77%	76%
Italy, INFN CMS Federation	INFN-BARI	46%	46%
	INFN-LNL-2	99%	96%
	INFN-NAPOLI-ATLAS	85%	85%
	INFN-PISA	85%	85%
	INFN-ROMA1	93%	90%
	INFN-ROMA1-CMS	9%	9%
	INFN-TORINO	77%	77%
IT-CMS-federation		71%	70%
Italy, INFN LHCb Federation	INFN-BARI	46%	46%
	INFN-CATANIA	17%	17%
	INFN-LNL-2	99%	96%
	INFN-MILANO	41%	41%
	INFN-NAPOLI-ATLAS	85%	85%
	INFN-PISA	85%	85%
	INFN-TORINO	77%	77%
IT-LHCb-federation		64%	64%
Japan, ICEPP, Tokyo	TOKYO-LCG2	99%	91%
JP-Tokyo-ATLAS-T2		99%	91%
Norway, UNINETT SIGMA Tier-2	no information received from collaboration board member	0%	0%
NO-		0%	0%

Federation	Site	reli- ability	avail- ability
Pakistan, Pakistan Tier-2 Federation	NCP-LCG2	0%	0%
	PAKGRID-LCG2	0%	0%
PK-CMS-T2			
Poland, Polish Tier-2 Federation	AMD64.PSNC.PL	85%	78%
	CYFRONET-IA64	95%	95%
	CYFRONET-LCG2	71%	71%
	egee.man.poznan.pl	66%	64%
	WARSAW-EGEE	93%	93%
PL-TIER2-WLCG			
Portugal, LIP Tier-2 Federation	LIP-Coimbra	94%	93%
	LIP-Lisbon	88%	88%
PT-LIP-LCG-Tier2			
Romania, Romanian Tier-2 Federation	NIHAM	85%	85%
	RO-01-ICI	91%	91%
	RO-02-NIPNE	93%	91%
	RO-03-UPB	0%	0%
	RO-07-NIPNE	42%	42%
	RO-11-NIPNE	67%	50%
RO-LCG			
Russian Fed., Russian Data-Intensive GRID	RU-Protvino-IHEP	71%	71%
	ITEP	63%	63%
	JINR-LCG2	93%	93%
	RRC-KI	86%	51%
	RU-Moscow-SINP-LCG2	25%	25%
	RU-Moscow-FIAN-LCG2	51%	51%
	RU-Moscow-MEPHI-LCG2	92%	92%
	RU-Phys-SPbSU	96%	96%
	ru-PNPI-LCG2	44%	43%
	RU-SPbSU	86%	86%
	RU-Troitsk-INR-LCG2	79%	75%
RU-RDIG			
Sweden, SNIC Tier-2	no information received from collaboration board member	0%	0%
SE-			
Slovenia, SiGNET	SiGNET	95%	94%
SI-SiGNET			
Taipei, Taiwan Analysis Facility Federation	TW-FTT	89%	86%
TW-			
Ukraine, Ukrainian Tier-2 Federation	no information received from collaboration board member	0%	0%
UA-			
UK, London Tier 2	UKI-LT2-Brunel	97%	97%
	UKI-LT2-IC-HEP	98%	98%
	UKI-LT2-IC-LeSC	98%	83%
	UKI-LT2-QMUL	65%	64%
	UKI-LT2-RHUL	84%	83%
	UKI-LT2-UCL-CENTRAL	82%	82%
	UKI-LT2-UCL-HEP	0%	0%
UK-London-Tier2			
UK, NorthGrid	UKI-NORTHGRID-LANCS-HEP	99%	98%
	UKI-NORTHGRID-LIV-HEP	84%	84%
	UKI-NORTHGRID-MAN-HEP	66%	66%
	UKI-NORTHGRID-SHEF-HEP	50%	49%
UK-NorthGrid			
UK, ScotGrid	UKI-SCOTGRID-DURHAM	92%	92%
	ScotGRID-Edinburgh	78%	74%
	UKI-SCOTGRID-GLASGOW	96%	93%
UK-ScotGrid			
		89%	86%

Federation	Site	reli- ability	avail- ability
UK, SouthGrid	EFDA-JET	98%	98%
	UKI-SOUTHGRID-BHAM-HEP	94%	94%
	UKI-SOUTHGRID-BRIS-HEP	98%	98%
	UKI-SOUTHGRID-CAM-HEP	80%	79%
	UKI-SOUTHGRID-OX-HEP	70%	70%
	UKI-SOUTHGRID-RALPP	89%	89%
	UK-SouthGrid		88%
USA, Great Lakes ATLAS T2 *	AGLT2	0%	0%
US-AGLT2		0%	0%
USA, Caltech CMS T2 *	CIT_CMS_T2	0%	0%
US-Caltech		0%	0%
USA, Florida CMS T2 *	Uflorida-PG	0%	0%
	UFlorida-HPC	0%	0%
	Uflorida-IHEPA	0%	0%
	US-Florida		0%
USA, MIT CMS T2 *	MIT_CMS	0%	0%
US-MIT		0%	0%
USA, Midwest ATLAS T2 *	MWT2_UC	0%	0%
	MWT2_IU	0%	0%
	UC_Teraport	0%	0%
	UC_ATLAS_MWT2	0%	0%
	IU_ATLAS_Tier2	0%	0%
	IU_OSG	0%	0%
	US-MWT2		0%
USA, Nebraska CMS T2 *	Nebraska	0%	0%
US-Nebraska		0%	0%
USA, Northeast ATLAS T2 *	BU_ATLAS_Tier2	0%	0%
	BU_ATLAS_Tier2o	0%	0%
	US-NET2		0%
USA, Purdue CMS T2 *	Purdue-Lear	0%	0%
	Purdue-RCAC	0%	0%
	US-Purdue-T2		0%
USA, Southwest ATLAS T2 *	OU_OCCHP_SWT2	0%	0%
	OU_OSCER_ATLAS	0%	0%
	UTA_DPCC	0%	0%
	UTA_SWT2	0%	0%
	US-SWT2		0%
USA, UC San Diego CMS T2 *	UCSDT2	0%	0%
US-UCSD		0%	0%
USA, U. Wisconsin CMS T2 *	GLOW	0%	0%
US-Wisconsin		0%	0%
USA, SLAC ATLAS T2 *	PROD_SLAC	0%	0%
US-WT2		0%	0%

* US sites in OSG are not yet included in the critical test system