# REBUS wishlist (not exhaustive...)

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## Topology

- Have separate URLs for T0, T1, T2
  - At the moment it's <a href="http://wlcg-rebus.cern.ch/apps/topology/">http://wlcg-rebus.cern.ch/apps/topology/</a> with menu tab to select, but no change in URL
- Have a 'WLCG statistics' box on homepage:
  - # of countries, # federations, # sites providing X
    CPU, X Disk X tape in total.
  - Useful for dissemination work

#### **Pledges**

- Admin: be able to enter all pledges for a site on one screen, instead of entering one by one.
- Admin: be able to see who last updated a pledge (currently it's just when).
- Anonymous: see pledge totals at bottom of screen
- Be able to toggle whether you see the % or not
  - Not download it in the json/csv files

Year ♥	Federation	VO	Pledge Type	Pledge Valu
2014	Switzerland, CH-CERN	ATLAS	CPU (HEP-SPEC06)	111000
2014	Switzerland, CH-CERN	ATLAS	Disk (TBytes)	10000
2014	Switzerland, CH-CERN	ATLAS	Tape (TBytes)	31000
2014	Switzerland, CH-CERN	CMS	CPU (HEP-SPEC06)	121000
2014	Switzerland, CH-CERN	CMS	Disk (TBytes)	7000
2014	Switzerland, CH-CERN	CMS	Tape (TBytes)	28500
2014	Switzerland, CH-CERN	LHCb	CPU (HEP-SPEC06)	34000
2014	Switzerland, CH-CERN	LHCb	Disk (TBytes)	4000
2014	Switzerland, CH-CERN	LHCb	Tape (TBytes)	8500
2014	Switzerland, CH-CERN	ALICE	CPU (HEP-SPEC06)	90000
2014	Switzerland, CH-CERN	ALICE	Tape (TBytes)	14000
2014	Switzerland, CH-CERN	ALICE	Disk (TBvtes)	8100

CPU (HEP-SPEC06)					6,365	2%			6,365	2%
Disk (Tbytes)					260	1%			260	1%
CPU (HEP-SPEC06)	4,670	2%	6,050	2%	5,290	1%	3,190	7%	19,200	2%
Disk (Tbytes)	325	3%	465	1%	330	1%			1,120	1%
CPU (HEP-SPEC06)			3,000	1%	3,000	1%			6,000	1%
Disk (Tbytes)			190	0%	170	1%			360	0%
CPU (HEP-SPEC06)					6,870	2%			6,870	2%

#### **VO** Requirements

- Allow Admin to enter comments per year
- Anonymous: see VO requirements totals at bottom of table

### Accounting

- Send email to both admin and user when they have submitted that month's accounting
- Make nice display of accounting summaries online.... ©
- Raw data per site, per VO, per month etc to be available so sites can use that data for their own purposes (T1s in particular)

#### General points

- Admin: Change workflow when having saved;
  - After saving/confirmed, screen to go back to last filters set, instead of automatically resetting (currently means you go to all data, all years). Reset button to be available, of course!
- Add 'institute' field for each site so the Users Office can identify if site has a CERN affiliation
- Can hide the 'infrastructure' field (EGEE, OSG etc). Not sure if anyone uses it.
- The Federation page should be a summary of all the data we hold for that federation, including complete list of sites, whether they are sending data or not (eg. installed capacities).