

TWG Meeting Summary 2010-11-11

Draft

Matt Amos, Grant Slater, Tom Hughes, Jon Burgess, Andy Allan and Emilie Laffray

Issues from the summary of the previous meeting

- Andy to expand on what a “credible plan” for hosting a tile server really means.
- Grant has specced a server to go into IC, going to the buying stage. Will additionally act as backup hardware for the tile server.
- Tom has centralised user IDs and some configuration management via Chef.
- Bring on an admin on a trial basis to look after errol.
- Andy/Grant to contact IC w.r.t backups. DB backups currently ~95GB per week (growing @ +5GB/month).
- Andy has written a policy on login capture, it's on the wiki.
- Tom updated OAuth to 1.0a version, but stuck in compatibility mode due to lack of client support. Some discussion as to whether to wait for version 2 or not.

Other items

- Replication. Grant to spec up a shadow machine for smaug. Push this to the board for a decision. (This isn't a matter of policy, just a decision to balance this expenditure against other opportunities.)
- Discussion of VPN at IC for OOB access. Matt, Emilie and Andy (decide amongst ourselves) to look into the IC possibilities. The alternative is to buy hardware for it.
- Yevaud currently not purging tiles following the recent RAM upgrade. Disk usage growing at ~2%/week, estimate ~4months until the purging is required again and (rough estimate) another 9m before further disk upgrades necessary.
- Scrap katie and replace with a new machine, or use one of the donated machines. Spec looks OK for OWL with some new disks, or can use for XAPI.
- Andy - prod Fred about German hosting request.
- Tile inclusion policy to go on the wiki (if it's not there already?)
- Grant to check out and run the GPX dumper.
- Refer Wikimapia issue to SWG?

Hardware needed

	High Priority	Medium Priority	Low Priority
Immediate need	2 x APC power strips	New machine for	Off-site backup (?)

	16A Spare ethernet and power cables	nominatim (~3,500 GBP)	
Planned requirement (next 6m)		Disks for Dell machine to run OWL / XAPI.	Upgrade puff and fuchur (~3,000 GBP each) More RAM for errol (~650 GBP)
Low urgency (6-18m)			

Needs revision...

SSDs for nominatim. Initial plan is 2x RealSSD 256GB in a RAID0 config.

Dell Donated: Install OWL and see how it goes. Maybe offer second server for use as a XAPI server.