

# OWG Summary 2014-01-15

**Present:**

**Apologies:** Emilie

**Absent:**

## Actions since last meeting:

- Matt: Start Katla performance testing. [DONE]
- Andy: Follow up with Kai re: participating in OWG. [???
- Grant: Buy GPX rendering server. [DONE]
- Grant: Summarise SOTM-US talk for OWG SOTM presentation. [DONE]
- Tom: Add HOT style to osm.org layers. [DONE]

## Provisioning update:

- Yevaud CPU pegged during daytime - this is due to style refresh. Would cost ~£430 to upgrade.
- Bluehost server - one down, both seem a little unreliable. Worth looking around for another place to host in NA. e.g: OSUOSL - need to talk bandwidth [Grant, Ian re-check with OSUOSL that bandwidth levels are OK & check ping rates] [Ian, check if anyone is willing to donate east coast US]?
- SSL enabled all edge caches. Would be good to test this. A/B or hackish. [Tom: test for some %age of users]
- Ramoth disk usage - looks like action needed in 3-6mo.
- Katla working well, no issues, has been taking load for >1mo. Will make it the master.
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## Main agenda:

### UCL “decant” move

deadline july 17th.

### Wiki migration

done, except for translate extension.

### Katla

katla working well, will make it master.

## Yevaud

Currently CPU-bound. Upgrade CPUs? Cost ~£430. E5520 -> X5660, micro-benchmark perf numbers suggest 80% compute increase. [Grant: buy it]

## Zoom 19 tiles

was soft-launched. is enabled now, and seems to be working reliably.

## Forum

Put hardware into UCL or externally? Offer from Sheffield Uni. [Grant: buy new disks & ship g5 to them] [Grant: price up extra disk enclosure + hot spares for backup server move to shef also]

## Priority-Immediacy matrix

	High priority	Medium priority	Low priority
Urgent (now)	* Nominatim 2nd machine (9.3k)		
Planned (<6mo)	* DB slave / replica (£11.9k)	* Off-site backup (£5.3k) * Ironbelly replica (£8.6k)	
Future (6-18mo)		* Tile cache (£3k) x2 (north america, south east asia)	* Routing machines (2x £7.5k)