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 speced 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

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<thead>
<tr>
<th></th>
<th>High Priority</th>
<th>Medium Priority</th>
<th>Low Priority</th>
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</thead>
<tbody>
<tr>
<td>Immediate need</td>
<td>2 x APC power strips</td>
<td>New machine for</td>
<td>Off-site backup (?)</td>
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<tr>
<td></td>
<td>16A</td>
<td>nominatim (~3,500 GBP)</td>
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<tr>
<td>Planned requirement (next 6m)</td>
<td>Spare ethernet and power cables</td>
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<td>Disks for Dell machine to run OWL / XAPI.</td>
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<td>Low urgency (6-18m)</td>
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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.