

## bung - Task #264

### Review the adequacy of ldap\_bu.sh

18/03/2014 11:48 - Charles Atkinson

<b>Status:</b>	New	<b>Start date:</b>	18/03/2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Charles Atkinson	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
<p>The techniques implemented by ldap_bu.sh are what was being done by Blue Light in the existing backup scripts, designed by Sam.</p> <p>It would be prudent to review the techniques against the reference documentation at <a href="http://www.openldap.org/doc/admin24/maintenance.html">http://www.openldap.org/doc/admin24/maintenance.html</a> (and any other reliable sources of information found).</p> <p>In particular:</p> <ul style="list-style-type: none"><li>• Running slapcat while OpenLDAP is active can result in data skew.</li><li>• If running Berkeley DB (need to check), would be useful to backup periodic transaction logs. The solution may be similar to whatever is implemented in bung for MySQL binary logging (Feature <a href="#">#140</a>).</li><li>• If it is acceptable to interrupt service, the simplest technique is to stop OpenLDAP, back it up and re-start it (the interlude can be minimised by stop, snapshot, start, backup from snapshot).</li></ul>			