

Infrastructure - Bug #8731

Indexing solr client method is building query with too many ORs, causing errors

2018-10-04 22:25 - Rob Nahf

Status:	New	Start date:	2018-10-04
Priority:	Normal	Due date:	
Assignee:	Rob Nahf	% Done:	0%
Category:	d1_indexer	Estimated time:	0.00 hour
Target version:	CCI-2.3.10	Story Points:	
Milestone:	None		
Product Version:	*		
Description			
<p>davev [2:17 PM] @rob - for that massive solr query with 1500 OR terms, not sure if this approach is more efficient, but might be worth investigating: https://harmssite.com/2012/09/solr-query-for-mimicking-sql-in-operator-functionality/ harmssite.com Solr Query for Mimicking SQL IN Operator Functionality A Web Development Blog davev [2:25 PM] ah, except we have defaultOperator as "AND" which I just verified can be overridden by adding &q.op=OR to the request davev [2:43 PM] I think it was id:* AND resourceMap:(("some id") OR ("another id") OR) I just verified that using the abbreviated form of q.op=OR&q=resourceMap:(("some id" "another id" ...) still causes the same error of too many boolean clauses so though more efficient in terms of size, it won't solve the issue ah, but there is a setting in solrconfig.xml, <maxBooleanClauses>1024</maxBooleanClauses></p>			