

## Performance report - 04.08.2015, 12:37 - user

	Title	Query	Result size	Time [s]
<b>SELECT</b>				
	users	SELECT user FROM User user ORDER BY user.name	21,688	<b>1.599</b>
	investigation with parameter types by instrument name	SELECT investigation FROM Investigation investigation JOIN investigation.investigationInstruments investigationInstrument JOIN investigationInstrument.instrument instrument JOIN investigation.datasets dataset JOIN dataset.datafiles datafile JOIN datafile.parameters parameter JOIN parameter.type parametersType WHERE instrument.name = 'EMU'	1,634	<b>349.47</b>
	datafiles by dataset id with limit	SELECT datafile FROM Datafile datafile WHERE (datafile.dataset.id = '24078846') ORDER BY datafile.name ASC LIMIT 0, 50	50	<b>16.085</b>
	datafiles by dataset id	SELECT datafile FROM Datafile datafile WHERE (datafile.dataset.id = '24078846') ORDER BY datafile.name	404,479	<b>48.496</b>
	datafiles with investigations by dataset id with limit	SELECT datafile FROM Datafile datafile WHERE (datafile.dataset.id = '24078846') ORDER BY datafile.name INCLUDE datafile.dataset.investigation investigation, investigation.facility LIMIT	50	<b>18.674</b>
	datafiles by investigation id	SELECT datafile FROM Datafile datafile WHERE (datafile.dataset.investigation.id = '24080054')	404,479	<b>50.809</b>
	datafiles size by investigation id	SELECT sum(datafile.fileSize) FROM Datafile datafile WHERE (datafile.dataset.investigation.id = '24080054')	1	<b>28.324</b>
	datafile parameters for dataset	SELECT datafileParameter FROM DatafileParameter datafileParameter WHERE datafileParameter.datafile.dataset.id = 24080046	630	<b>0.474</b>