

Performance report - 04.08.2015, 12:28 - admin

	Title	Query	Result size	Time [s]
SELECT				
	users	SELECT user FROM User user ORDER BY user.name	21,688	1.979
	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'	1,723	24.823
	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	0.082
	datafiles by dataset id	SELECT datafile FROM Datafile datafile WHERE (datafile.dataset.id = '24078846') ORDER BY datafile.name	404,479	36.463
	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	0.108
	datafiles by investigation id	SELECT datafile FROM Datafile datafile WHERE (datafile.dataset.investigation.id = '24080054')	404,479	27.74
	datafiles size by investigation id	SELECT sum(datafile.fileSize) FROM Datafile datafile WHERE (datafile.dataset.investigation.id = '24080054')	1	15.984
	datafile parameters for dataset	SELECT datafileParameter FROM DatafileParameter datafileParameter WHERE datafileParameter.datafile.dataset.id = 24080046	630	0.433
CREATE				
	investigations	INSERT	500	2.716
	datasets for investigation	INSERT	500	1.367
	datafiles for dataset	INSERT	500	1.25
	datafiles parameters for datafile	INSERT	500	1.885