

# MySQL Instances


























## MySQL Instances



The admin user should not be used for routine work. Contact Dan S if you have queries on any servers

The following is an exhaustive list of available servers. All (with the exception of external facing servers) have a read-only user called **ensro** with no password. The ones that do not follow the ensembl convention of using **anonymous**. We strongly encourage the use of the pregenerated [MySQL commands](#) which contain all required components.

Server	Port	MySQL Version	ensro	anonymous	ensrw	Usage
mysql-cluster-eg-prod-1.ebi.ac.uk	4238	5.4.3-beta-community-log	✓	✗	writ3rp1	Core databases (release quality), marts, pan-concern DBs
mysql-cluster-eg-prod-2.ebi.ac.uk	4239	5.4.3-beta-community-log	✓	✗	writ3rp2	Compara production, FuncGen, Variation production
mysql-cluster-eg-prod-3.ebi.ac.uk	4243	5.4.3-beta-community-log	✓	✗	writ3rp3	Compara production, FuncGen, Variation production
mysql-eg-devel-1.ebi.ac.uk	4126	5.0.41-log	✓	✗	scr1b3d1	Development
mysql-eg-devel-2.ebi.ac.uk	4207	5.0.41-log	✓	✗	scr1b3d2	Development
mysql-eg-devel-3.ebi.ac.uk	4208	5.0.41-log	✓	✗	scr1b3d3	Development
mysql-ensembl-mirror.ebi.ac.uk	4240	5.4.1-beta-log	✗	✓	✗	Live Ensembl Releases. Now maintained by Ensembl Core
mysql-ensembl-prerelease-mirror.ebi.ac.uk	4245	-	✓	✗	✗	No longer used
mysql-eg-staging-1.ebi.ac.uk	4160	5.0.41-log	✓	✗	scr1b3s1	Pre-Release databases
mysql-eg-staging-2.ebi.ac.uk	4275	5.0.41-log	✓	✗	writ3rs2	Pre-Release databases
mysql-eg-pan-1.ebi.ac.uk	4276	5.1.49-log	✓	✗	writ3rpan1	Pan concern, release-independent databases
mysql-eg-live.ebi.ac.uk	4159	5.0.41-log	✓	✗	writ3rlive1	Live server (HX - mirrored in PG,OY)
mysql-eg-vectorbase.ebi.ac.uk	4367	5.5	✓	✗	scr1b3vb	Test server for vectorbase
mysql-eg-mart.ebi.ac.uk	4336	5.1.49	✓	✗	scr1b3m	Live server for marts (HX - mirrored in PG,OY)
mysql-eg-publicsql-1.ebi.ac.uk	4157	5.0.41-log	✗	✓	✗	SQL databases for external users
mysql.ebi.ac.uk	4157	5.0.41-log	✓	✓	✗	Front-end to the above publicsql servers

mysql-eg-mirror.ebi.ac.uk	4205	5.1.49-log				Permanent internal archive of past releases
mysql-eg-live-web.ebi.ac.uk	4290	5.1.49-log				Web site persistent DBs
mysql-eg-staging-pre.ebi.ac.uk	4313	5.1.56-log			scr1b3sp	Pre Staging server for currently unreleasable DBs
mysql-eg-staging-web.ebi.ac.uk	4334	5.1.49			scr1b3sw	Test/staging version of mysql-eg-live-web
mysql-eg-pombe.ebi.ac.uk	4348	5.5			scr1b3pombe	Live PomBase server, with London mirrors
mysql-eg-enaprod.ebi.ac.uk	4346	5.5			scr1b3enap	ENA production server
mysql-eg-ena-live.ebi.ac.uk	4352	5.5.15			scr1b3enalive	ENA live server with London mirrors
mysql-eg-ena-publicsql.ebi.ac.uk	4364	5.5.15				Gaoled ENA public MySQL server
mysql-microme-live	4349	5.1.56				
mysql-microme-curation-1	4324	5.1.56				Public read/write for microme curation

Please contact Dan S. if you have any queries about these databases. Their role in production is summarised [here](#).