

e! Production Services Healthcheck▼ Copy database▼ Database server status Get help

Main page

Top menu bar, click on text to display options

## Welcome to the Production self service

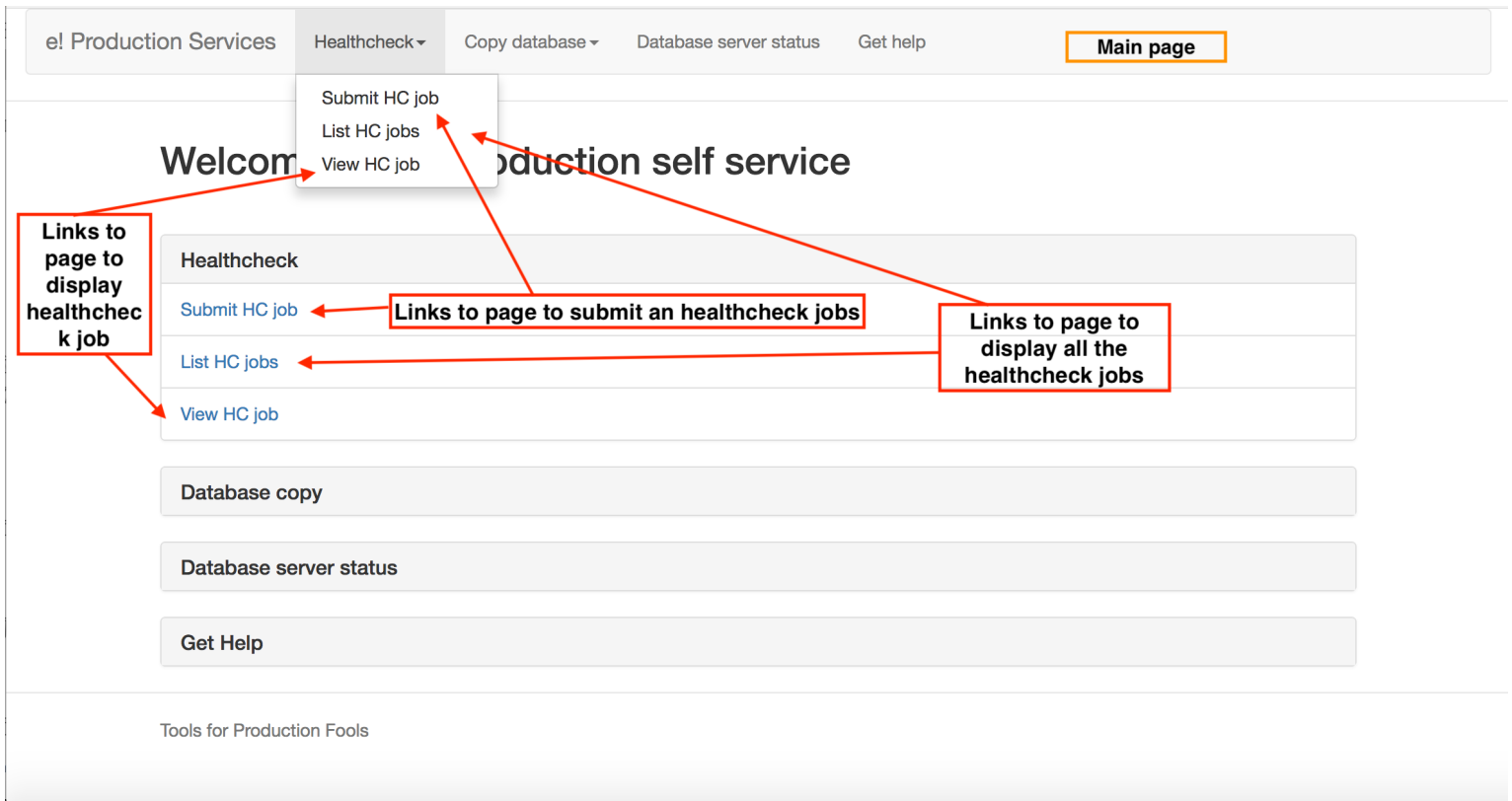
Main menu (click on box to display options)

Healthcheck

Database copy

Database server status

Get Help



Submit HC job  
page

Test server URI:

Enter URI, e.g: mysql://ensro@mysql-ens-general-dev-1:4484/

Test database:

Enter Database name following pattern: "name\_dbtype\_release\_assembly"

Healthcheck  
names:

Healthcheck(s) to run

Healthcheck  
groups:

Healthcheck group(s) to run

Enter HC name(s) or HC group(s), e.g:  
"org.ensembl.healthcheck.testcase.generic.CoreForeignKeys"  
or "org.ensembl.healthcheck.testgroup.CoreHandover"

All the fields  
except "Data  
files path" and  
"Email"  
autocomplete

Staging URI:

mysql://ensro@mysql-ens-sta-1:4519/

Enter Test, Staging and live Server URI(s) following  
pattern: "mysql://user@server:port/"

Live URI:

mysql://ensro@mysql-ensembl-mirror:4240/

Compara Master  
URI:

mysql://ensro@mysql-ens-compara-prod-1:4485/ensembl\_compara\_master

Production URI:

mysql://ensro@mysql-ens-sta-1:4519/ensembl\_production\_91

Enter Production and Compara master Server URI(s)  
following pattern: "mysql://user@server:port/dbname"

Data files path:

/nfs/panda/ensembl/production/ensemblftp/data\_files/

Enter data files farm location

Email:

Enter email address to get result (optional), following pattern: "john.doe@ebi.ac.uk"

Click here to submit the job (you will be redirected to the job view page)

Submit

Tick this box to submit multiple jobs in a row (you will stay on this page)

Submit more: ☐

Refresh

Edit and Re-submit jobs

Delete job

Job ID:

4

View

Refresh job status

Redirect to hc submit page with  
current job values

Delete job from the database

To display a different job, enter  
job\_id and click on view

DB:

mysql://ensro@mysql-ens-sta-1:4519/saccharomyces\_cerevisiae\_core\_91\_4

HCs:

org.ensembl.healthcheck.testcase.generic.StableID

Job status:

running

Job detail

Tools for Production Fools

Job status

Refresh

Edit and Re-submit jobs

Delete job

Example of job progress status

Job ID:

4

View

DB:

mysql://ensro@mysql-ens-sta-1:4519/saccharomyces\_cerevisiae\_core\_91\_4

HCS:

org.ensembl.healthcheck.testcase.generic.StableID

Job status:

incomplete

Progress:

1/3 jobs complete

Jobs are parallelized, here 1/3 jobs have been completed

Job progress

e! Production Services

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HC Job list page

Refresh job list

Refresh

Re-submit jobs

Re-submit the same job(s)

Delete jobs

Delete job(s) from the database

Type here to search a job

Q Search HC job

ID	Date	DB	HCS	Status	Select
1	09-01-2018 09:45	mysql://ensro@mysql-ens-sta-1:4519/saccharomyces_cerevisiae_core_91_4	org.ensembl.healthcheck.testcase.generic.StableID	complete	<input type="checkbox"/>

Tools for Production Fools

Job details

Click on header and arrows to order columns

Tick box to select all the jobs

Tick box(es) to select job(s)

Source server URI:

Enter Source URI, e.g: mysql://ensro:mysql-ens-general-dev-1:4484/

Source database:

Target server URI:

Enter Target URI, e.g: mysql://ensro:mysql-ens-general-dev-1:4484/

Target database:

Display advanced options

Email:

Enter email address to get result (optional), following pattern: "john.doe@ebi.ac.uk"

Submit

Click here to submit the job (you will be redirected to the job view page)

Tick this box to submit multiple jobs in a row (you will stay on this page)

Submit more: ☐**Click here to display advanced options****All the fields except "Email" autocomplete****Enter Source and target Server URIs following pattern: "mysql://user(:pass)@server:port"****Enter Source and target Database name following pattern: "name\_dbtype\_release\_assembly"**

Source server URI:	<input type="text" value="mysql://ensro@mysql-ens-sta-1:4519/"/>	<a href="#">Submit Database copy job page (advanced options)</a>
Source database:	<input type="text" value="saccharomyces_cerevisiae_core_91_4"/>	
Target server URI:	<input type="text" value="mysql://ensadmin:ensembl@mysql-ens-general-dev-1:4484/"/>	
Target database:	<input type="text" value="maurel_saccharomyces_cerevisiae_core_91_4"/>	
<a href="#">Display advanced options</a>		
Only Tables (e.g: meta,analysis):	<input be="" copied"="" meta,analysis".="" only="" tables="" these="" type="text" value="Enter a comma separated list of tables to copy, e.g: " will=""/>	
Skip Tables (e.g: meta,analysis):	<input all="" be="" copied"="" database="" except="" meta,analysis".="" one="" tables="" the="" these="" type="text" value="Enter a comma separated list of tables to exclude from the copy, e.g: " will=""/>	
Incremental update:	<input type="checkbox"/>	<div>This option will compare source and target databases and only copy table different in the source database</div>
Drop target database before copy:	<input type="checkbox"/>	<div>This option will drop the Target database before the copy if it exist</div>
Email:	<input type="text"/>	



Refresh

Edit and Re-submit jobs

Delete job

Redirect to hc submit page with  
current job values

Delete job from the database

Job ID:

Refresh job status

1

To display a different job, enter  
job\_id and click on view

View

Source DB:

mysql://ensro@mysql-ens-sta-1:4519/saccharomyces\_cerevisiae\_core\_91\_4

Target DB:

mysql://ensadmin:ensembl@mysql-ens-general-dev-1:4484/maurel\_saccharomyces\_cerevisiae\_core\_91\_4

Job status:

submitted:

Job detail

Job status

Refresh

Edit and Re-submit jobs

Cancel copy

Example of job progress status

Job ID:

1

View

**Source DB:** mysql://ensro@mysql-ens-sta-1:4519/saccharomyces\_cerevisiae\_core\_91\_4**Target DB:** mysql://ensadmin:ensembl@mysql-ens-general-dev-1:4484/maurel\_saccharomyces\_cerevisiae\_core\_91\_4**Job status:** running: Copying mysql-ens-sta-1:4519/saccharomyces\_cerevisiae\_core\_91\_4 to staging directory  
/instances/4484/temp/tmp.maurel\_saccharomyces\_cerevisiae\_core\_91\_4**Progress:** 2/10 tasks done

Tools for Production Fools

Job progress bar

Job progress

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Database copy Job list page

Refresh job list

Re-submit the same job(s)

Refresh

Re-submit jobs

Delete jobs

Delete job(s)

Type here to search a job

Search DB Copy job

ID	Date	Source DB	Target DB	Status	Select
1	09-01-2018 09:49	mysql://ensro@mysql-ens-sta-1:4519/saccharomyces_cerevisiae_core_91_4	mysql://ensadmin:ensembl@mysql-ens-general-dev-1:4484/maurel_saccharomyces_cerevisiae_core_91_4	complete	<input type="checkbox"/>

Tools for Production Fools

Click on header and arrows to order columns

Job details

Tick box(es) to select job(s)

Tick box to select all the jobs

Server name:

Submit

Enter server  
name here (e.g:  
mysql-ens-sta-1)  
and click on  
submit

Server name: mysql-ens-sta-1

Submit

Host	mysql-ens-sta-1
CPU	16
Disk usage	70.4% (1504G of 6048G total)
Memory usage	48.9% (23647M of 48394M total)
Load (1, 5, 15 min)	0.01, 0.18, 0.16

Mysql server details