

# Presto 客户端工具和界面

Presto Clients and GUIs

<https://prestodb.io/resources.html#clients> 官网介绍了几个客户端  
选择了yanagishima

<https://github.com/yanagishima/yanagishima>



## Quick Start

```
wget
https://bintray.com/artifact/download/wyukawa/generic/yanagishima-
10.0.zip
unzip yanagishima-10.0.zip
cd yanagishima-10.0
vim conf/yanagishima.properties
nohup bin/yanagishima-start.sh >y.log 2>&1 &
```

vim conf/yanagishima.properties

```
# yanagishima web port
jetty.port=8080
# 30 minutes. If presto query exceeds this time, yanagishima
cancel the query.
presto.query.max-run-time-seconds=1800
# 1GB. If presto query result file size exceeds this value,
yanagishima cancel the query.
presto.max-result-file-byte-size=1073741824
# you can specify freely. But you need to specify same name to
presto.coordinator.server.[...] and presto.redirect.server.[...]
and catalog.[...] and schema.[...]
presto.datasources=your-presto
auth.your-presto=false
# presto coordinator url
presto.coordinator.server.your-presto=http://192.168.33.52:8080
# almost same as presto coordinator url. If you use reverse proxy,
specify it
presto.redirect.server.your-presto=http://192.168.33.52:8080
```

```
# presto catalog name
catalog.your-presto=hive
# presto schema name
schema.your-presto=default
# if query result exceeds this limit, to show rest of result is
skipped
select.limit=500
# http header name for audit log
audit.http.header.name=some.auth.header
use.audit.http.header.name=false
# limit to convert from tsv to values query
to.values.query.limit=500
# authorization feature
check.datasource=false
#目前HiveServer2支持多种用户安全认证方式：NONE, NOSASL, KERBEROS,
LDAP, PAM ,CUSTOM等等。
hive.jdbc.url.your-
hive=jdbc:hive2://192.168.1.110:10000/default;auth=CUSTOM
hive.jdbc.user.your-hive=hive
hive.jdbc.password.your-hive=hive
hive.query.max-run-time-seconds=3600
hive.query.max-run-time-seconds.your-hive=3600
resource.manager.url.your-hive=http://192.168.33.101:8088
sql.query.engines=presto,hive
hive.datasources=your-hive
hive.disallowed.keywords.your-hive=insert, drop
# 1GB. If hive query result file size exceeds this value,
yanagishima cancel the query.
hive.max-result-file-byte-size=1073741824
hive.mapred.mode=nostrict
```

```
#hive.setup.query.path.your-  
hive=/usr/local/yanagishima/conf/hive_setup_query_your-hive  
cors.enabled=false  
~
```

**注意：** lib下面的包要和所连集群的hive下lib版本要一样，不然可能会报错。 10个jar都换了。

