

TeamSpeak 3 (1)

Configuring the connection between GSManager and a [Teamspeak3](#) server.

If you want to connect the GSManager to your own [TeamSpeak 3](#) server, you must configure it accordingly. In the [\[lexicon='basics.json', '\]/\[lexicon\]](#), you can find the following section:

JavaScript

```
"teamspeak3" : {  
  
    },
```

<u>Variable</u>	<u>Allowed Values</u>	<u>Description</u>
enabled	true false	Should the GSManager connect to your [lexicon='TS3', ']/[lexicon] -Server, then set to true. If you don't want to use the [lexicon='TS3', ']/[lexicon] features, then set to false.
ip	String	The IP of the [lexicon='TS3', ']/[lexicon] -Server.
password	String	The password of the ServerQuery user (more about this below in the section [lexicon='TS3', ']/[lexicon] -ServerQuery).
serverqueryport	Number	The TCP-Port of the ServerQuery.
username	String	The Username of the ServerQuery User.
voiceport	Number	The [lexicon='TS3', ']/[lexicon] -Port, which you are using to connect to your [lexicon='TS3', ']/[lexicon] -Application.

[\[lexicon='TS3', '\]/\[lexicon\]](#)-ServerQuery

Please be patient, that we are only providing basic information about the TS ServerQuery, which are actually the most important information to connect your GSManager to your [\[lexicon='TS3', '\]/\[lexicon\]](#)-Server (Further information may be delivered, if needed)

Add a ServerQuery User:

You can add a Username in your [\[lexicon='TS3', '\]/\[lexicon\]](#) by clicking on Extras -> ServerQuery Login. A password will be set automatically. You must add these two information in the configuration above.

Which [\[lexicon='TS3', '\]/\[lexicon\]](#)-Permissions?

To add a ServerQuery User you require the permission `b_client_create_modify_serverquery_login`. It depends how your [\[lexicon='TS3', '\]/\[lexicon\]](#)-Server was configured by default, your ServerQuery User requires further permissions (for sending textmessages, poking, receiving the list about each connected [\[lexicon='TS3', '\]/\[lexicon\]](#)-Client, etc.). If a required permission is not given, you will find any information about this in the GSManager logfile.

Whitelist:

Each [\[lexicon='TS3', '\]/\[lexicon\]](#)-Server has his own "flood protection" equipped, which prevents spam to a [\[lexicon='TS3', '\]/\[lexicon\]](#)-Server. By a basic configuration, any user (even your ServerQuery User) is only allowed to perform 10 commands in 3 seconds. This should also be enough for the GSManager, but by increased number of players and thus also potentially higher communication to the [\[lexicon='TS3', '\]/\[lexicon\]](#)-Server. this could result in a bottleneck. There is a `query_ip_whitelist.txt` in the [\[lexicon='TS3](#)

';"[/lexicon]-Server directory, which prevents this. By adding the IP-adress of the GSManager, it is allowed to perform commands without any limitations. In case your [lexicon='TS3,';"/lexicon]-Server and your GSManager are running on the same system, the you can also use the IP 127.0.0.1 (must be entered in basics.json -> teamspeak3 -> ip), which has been added to the Whitelist (by default of [lexicon='TS3,';"/lexicon]).