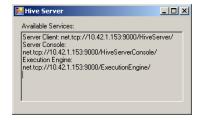
Starting Hive-Server

1. If the SQL-Server is not localhost and/or authentication mode is not Integrated Security, you have to modify the connection string

"HeuristicLab.Hive.Server.LINQDataAccess.Properties.Settings.HeuristicLab_Hive_LinqConn

ectionString" in HeuristicLab.exe.config.

2. Start "Hive Server"



Hive-Server Console

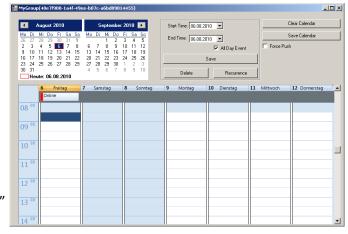
User: admin Password: admin IP: Hive-Server IP Port: 9000



Configuring Hive-Server

Configure Calendar, so that clients will fetch jobs.

- 1. Add new Group: "MyGroup"
- 2. Right click on MyGroup: Open Calendar
- Select current day, select "All Day Event" and hit "Save"
- 4. Hit "Save Calendar"
- 5. Start up Hive-Clients
- 6. Drag Clients from "No Group" to "MyGroup"



Starting Hive-Clients

- 1. Start "Hive Client"
- 2. Start "Hive Client Console"
- 3. Enter Server-IP and Port (eg. 10.42.1.153, 9000)
- 4. Click Connect.
- 5. Now Status should be "LoggedIn"

Start Hive-Experiment

- 1. File > New > Hive Experiment
- 2. Adjust ServerUrl: net.tcp://[ServerIp]:[Port]/ExecutionEngine/ExecutionEngineFacade (e.g. net.tcp://10.20.71.22:9000/ExecutionEngine/ExecutionEngineFacade)
- 3. Adjust Resourcelds: Set to "MyGroup" (or whatever the group on the server is called).
- 4. Open Experiment (or create a new one)

5. Start

To save a running experiment you first have to hit "Disconnect from Hive". After you reload the experiment you can hit "Reconnect" and all statuses should be updated. If a lot of jobs have finished, it will take some time until all results are downloaded.

