

dllBaxiClient.dll is the library that shall be used for the integration in ECR software. Methods ECR is sending and events ECR is receiving are the same as described in [BAXI.net](#) Application Programmer's guide

BaxiClient.xml contains the parameters which client needs for connecting to the server.

Address & port of the agent server

```
-<server>
<ipAddress>127.0.0.1</ipAddress>
<port>6000</port>
</server>
```

Ecr id is the unique id of the ECR. Agent server uses this id to identify different ECR's

```
-<ecr>
<id>ECR1</id>
</ecr>
```

Client id is the unique id of the terminal where the ECR wants to connect.

```
-<client>
<id>Terminal1</id>
</client>
```

AGENT

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The Agent -folder contains the server part of the solution.

BaxiAgentService can be installed as a windows service or it can be used as a standalone application.

It have to be started once with local admin rights to be able to create Windows eventlog entries.

SERVICE INSTALLATION

To install it as a service use Microsoft's InstallUtil tool [https://msdn.microsoft.com/en-us/library/50614e95\(v=vs.110\).aspx](https://msdn.microsoft.com/en-us/library/50614e95(v=vs.110).aspx)

To install the service type Installutil <full path to location of BaxiAgentService.exe>

eg. Installutil C:\Baxi.Client\Agent\BaxiAgentService.exe

Starting the service: net start BaxiAgentService.exe

Stopping the service: net stop BaxiAgentService.exe

Or use services.msc to start and stop the service

STANDALONE USE

Just execute BaxiAgentService.exe

When running the BaxiAgentService as a standalone it creates a system tray icon from where you are able to show and hide it's console window and exit the application.

TERMINAL SETUP

On baxi.ini file you can set the baxi -properties which define how the server and the terminal are connected.