

1 Revision / Changes

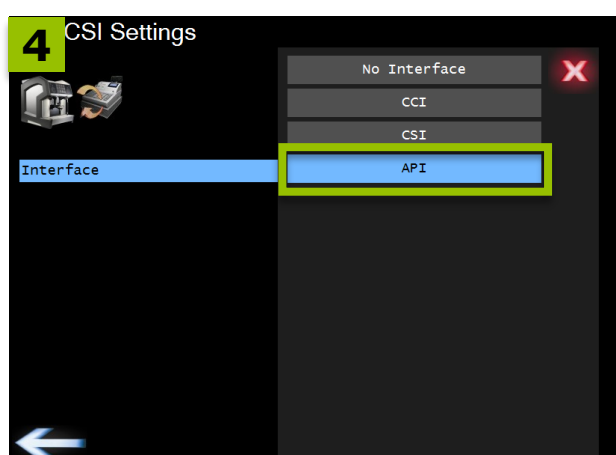
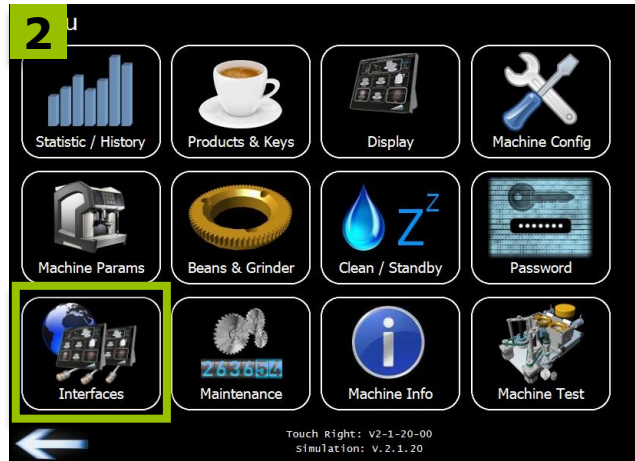
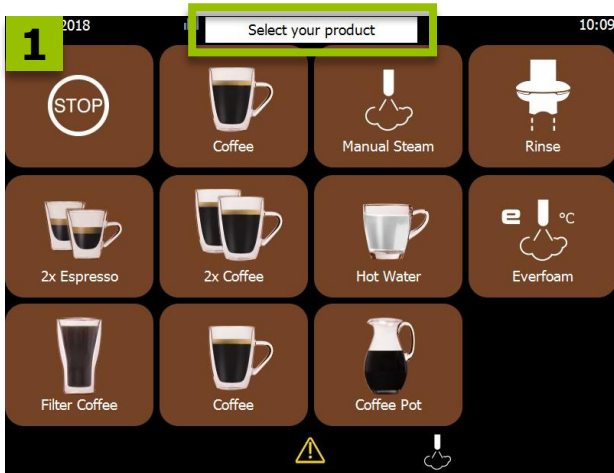
Version	Date	Author	Changes
01	22.06.18	SSC	Initial Version

2 On the machine

2.1 Enable API Interface

First you have to enable the API Interface functionality on your machine, otherwise the machine doesn't reply to any API requests.

To do this, please follow steps 1-4.



3 Wired connection

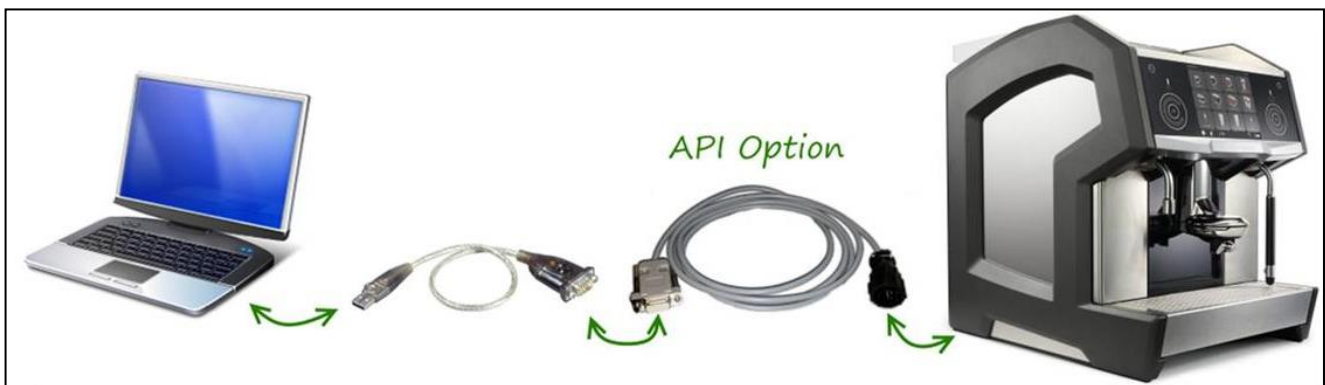
3.1 API Cable

You need a special API cable which can be plugged in at the machine.



3.2 Wiring example

With the API cable you can connect your PC to the machine over RS232.



4 On your side

4.1 Software on Eversys-API protocol level

Please refer to [Eversys-API.pdf](#) to get the description of the plain commands. If you have some trouble it is recommended to compare your raw data output with the one from [eApi Tester.exe](#).

4.2 Software on a higher level (c# only)

It's much easier to start by using the [EversysApi.dll](#). You don't need to worry about the api protocol handling, the byte order, the stuffing and shifting and all this stuff. The DLL is provided for .NET only. If you can't use a .NET DLL in your environment take a look at *Software on Eversys-API protocol level [4.2]*.

Please refer to the [EversysApiGetStarted](#) project to have a minimal example implementation.