



Mobile TD/TTC/LTE

PC Tools for TD/TTC/LTE

Communication UserGuide

V1.0

Document Conventions



Note: Provides related information or information of special importance.



Caution

Caution: Indicates potential damage to hardware or software, or loss of data.



Warning: Indicates a risk of personal injury.

Document Status

Doc Status: UE ConSole User Guide

Technical Publication:

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1 前言

Catstudio Communication 模块为用户提供 UE 与 PC 之间通信、数据传输、收发命令等功能。用户可通过可视化界面配置连接参数。

目前 Catstudio Communication 支持两种连接参数配置方式：

- 1) 手动配置参数连接：需要用户指定驱动的设备，Communication 是通过完全匹配的驱动名字去连接该设备。每次使用都需要手动配置。
- 2) 自动配置参数连接：Catstudio 默认配置，支持 Asrmicro. Diag USB Device 驱动自动匹配，自动连接。

2 使用用法

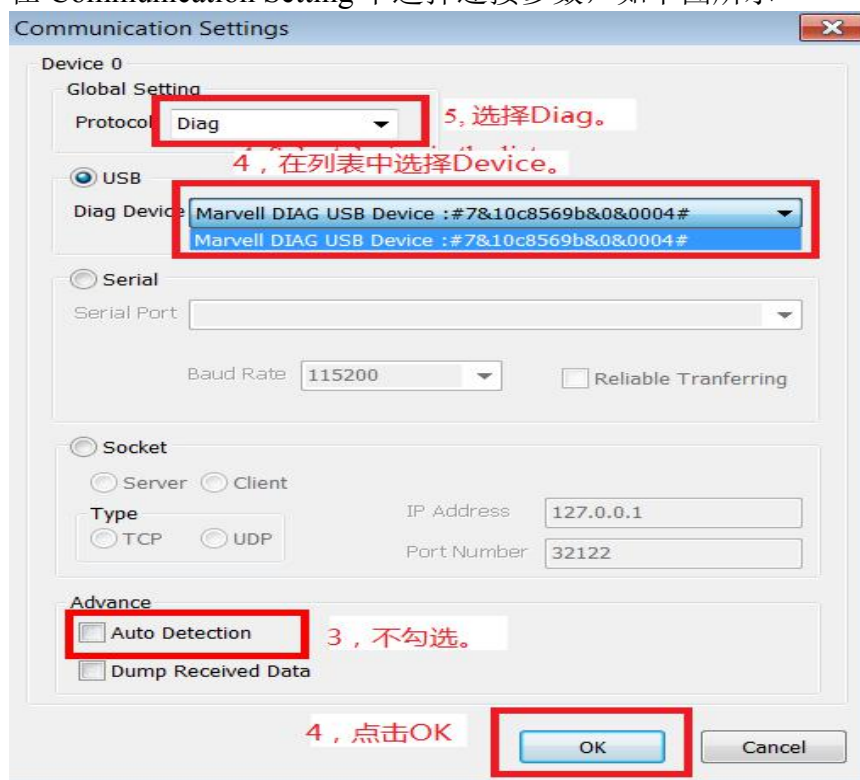
2.1 手动连接参数设置

2.1.1 USB Setting

- 1、激活 Device Communication ,在 Catstudio 右侧，勾选需要连接的 Device ，再点击 Setting 配置连接参数，如下图所示：



- 2、在 Communication Setting 中选择连接参数，如下图所示



- 3、在 Catstudio 状态栏，查看连接状态

 Device 1 : 灰色表示 device 未勾选

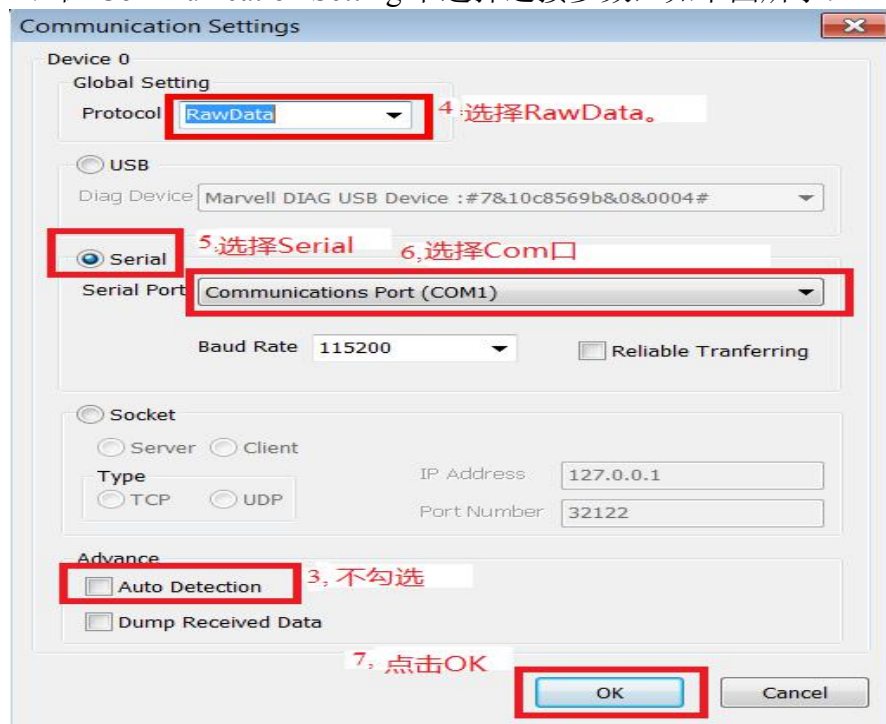


2.1.2 Serial Port Setting

1、激活 Device Communication ,在 Catstudio 右侧，勾选需要连接的 Device ，再点击 Setting 配置连接参数，如下图所示：



2、在 Communication Setting 中选择连接参数，如下图所示：



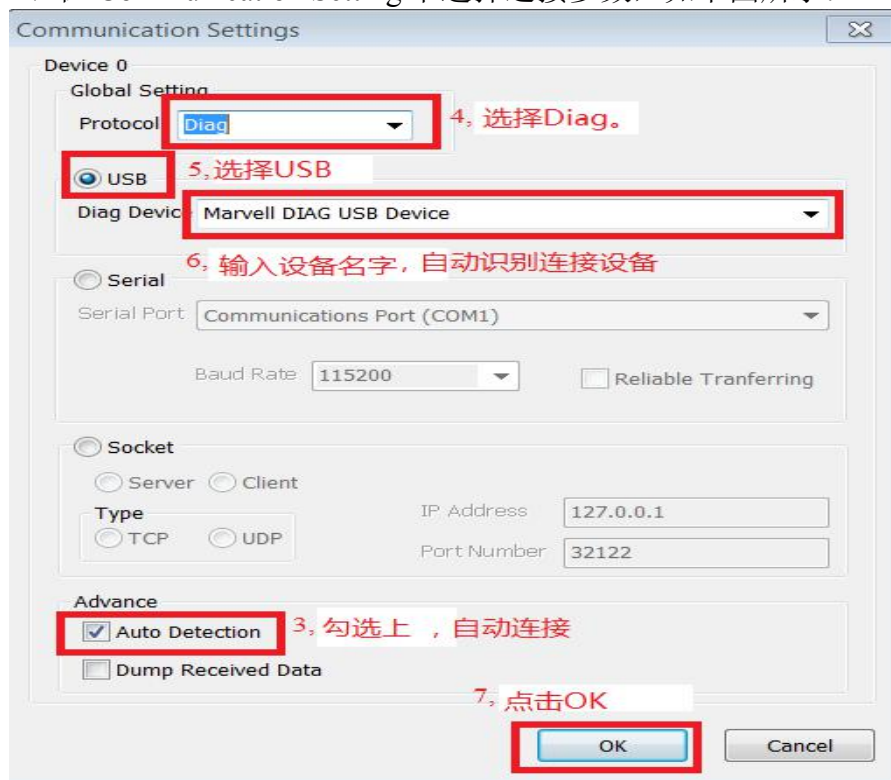
2.2 自动连接参数设置

2.2.1 USB Setting

1、激活 Device Communication ,在 Catstudio 右侧，勾选需要连接的 Device ，再点击 Setting 配置连接参数，如下图所示：



2、在 Communication Setting 中选择连接参数，如下图所示：



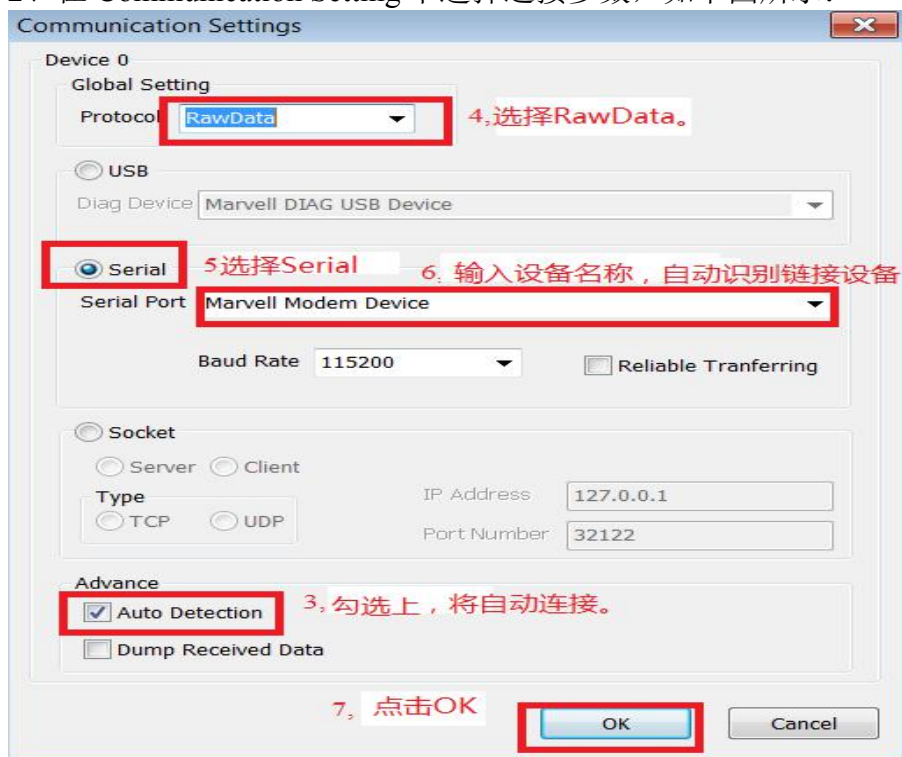
上图中 Diag Device 输入框中输入 Device Name 名字，可从设备管理器中获得，如图所示： Marvell DIAG USB Device 。

2.2.2 Serial Port Setting

1、激活 Device Communication ,在 Catstudio 右侧，勾选需要连接的 Device ，再点击 Setting 配置连接参数，如下图所示：



2、在 Communication Setting 中选择连接参数，如下图所示：



上图中 Serial Port 输入框中输入 Device Name 名字，可从设备管理器中获得，如图所示： ,只需取 Asrmicro. Modem Device 即可，这样的话，针对任何 Com 口，Catstudio 都可自动匹配而指定。

3 Appendix

3.1 Report issues

Please visit webs: <http://support.asrmicro.com>.

Or contact ASR FAE/AE

Or please send email to lianghuxu@asrmicro.com with "PC Tools User Doc Issue/Update: ..." title

Or submit an issue at CQ web: <http://sh2-cq01.asrmicro.com/cqweb/login>.

3.2 Update this document

Please send updated document to lianghuxu@asrmicro.com with "PC Tools User Doc Issue/Update: ..." title for merging, and you will receive merged latest version.

3.3 Revision History

Rev	Description	Date
1.00	Initial version	2013-8-28