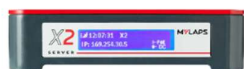


MANUAL

Firmware Updates on



X2 Server PRO



X2 Server Club

CAN BE USED FOR



EXPERIENCE **PROGRESS**

Published by:
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Manual revision history		
Version	Date	Amendments
Version 1.1	November 2018	Firmware update to 4.0
Version 1.2	September 2020	Firmware update to 4.x
Version 1.3	May 2023	General improvements

This manual is intended for operating and supervisory personnel and provides information on updating the firmware in the X2 server.

This publication has been written with great care. However, the manufacturer cannot be held responsible, either for any errors occurring in this publication or for their consequences.

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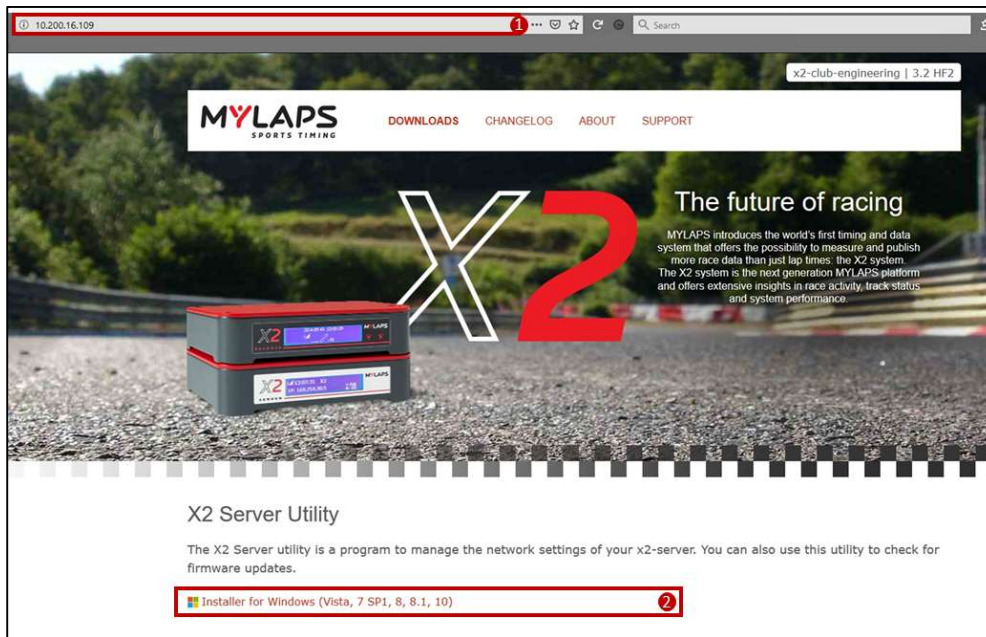
How to upgrade your Club server (all versions)

Requirements

- X2 Server
- X2 Utility
- Internet Connection

Download the X2 Utility

- Type the IP address of the server in your browsers' address bar (the IP address can be found on the X2 Server's display)
- Click the download link to Download the X2 Utility



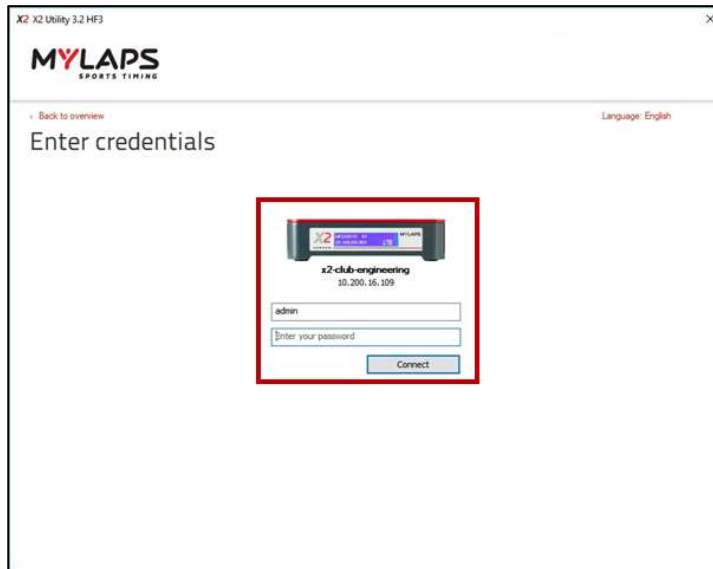
Start the X2 Utility and log in

- Start the X2 Utility
- An overview of your X2 Server(s) will appear
- Select the X2 Server you want to upgrade
- Connect to X2 Server as administrator

If you have not changed your username and password it will be:

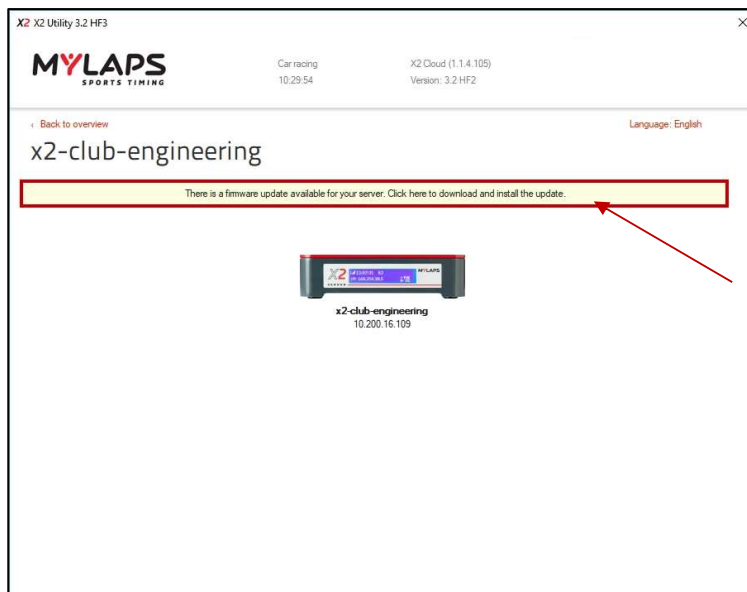
Username: admin

Password: admin

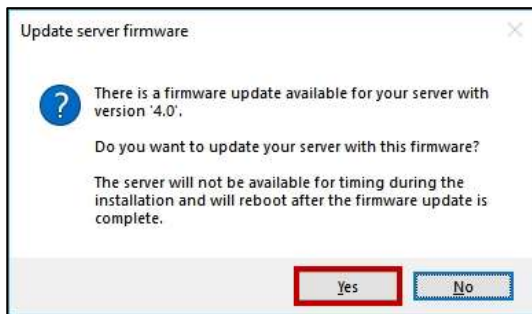


Starting the Firmware download

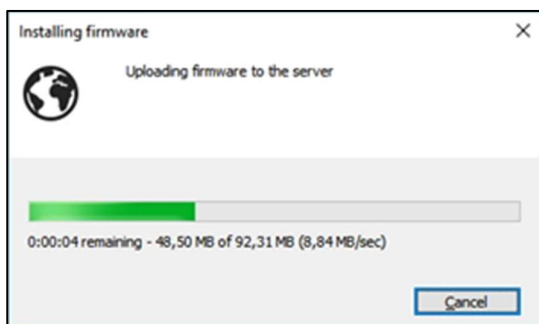
- If your Firmware is not up to date the X2 Utility will inform you
- in the yellow bar at the top of the screen
- Click on the bar to install the update.



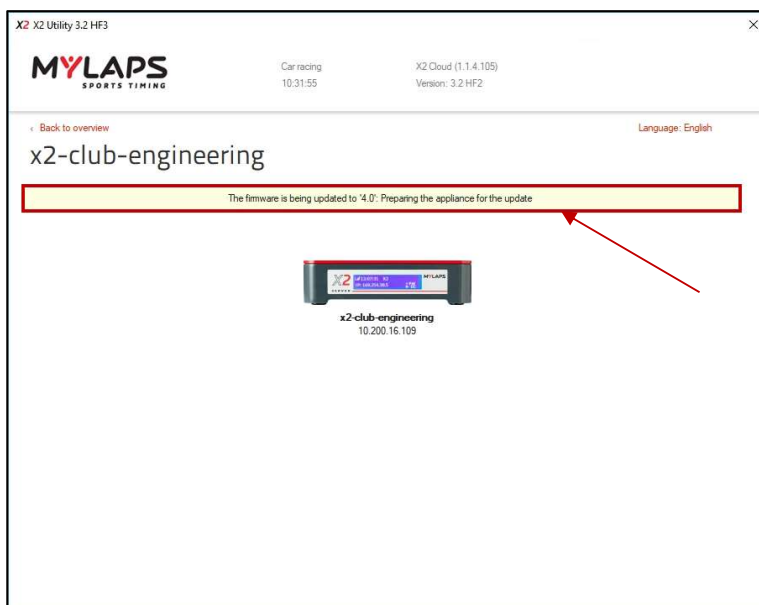
Click yes to start the download



The download will start



Once the Firmware is downloaded the X2 Server will start the update automatically. The status will appear in the yellow bar and on the screen of the X2 Server



After a successful update of the X2 Server Firmware, the X2 Utility will inform you have an update for the X2 Utility.

Click on <yes> to download and install the update from the server



Login again to complete the process

How to upgrade your Pro server (all versions)

To upgrade the firmware of your X2 Server Pro take the following steps:

1. **Start the X2 Manager**
2. **Login to the server you want to upgrade**
3. **Create a backup**
4. **Select [Tools] -> [Check for updates]**
5. **Follow the instructions.**

Reasons for a Firmware updating from v3 to v4

MYLAPS updated and made some changes in the the X2 server, X2 manager and SDK to make the X2 link available and compatible for the X2 Pro and X2 club servers.

Main features and fixes as part of 4.x

Features / Changes


- Baselink support
- SDK changes regarding renaming of objects and status messages

Compatibility Notes

X2 Server 4.0 is fully compatible with SDK 4.0 & Orbits 5.3.

Check below compatibility table for full compatibility overview

X2 Server	Client	Timing	X2 Link
v4.x	SDK 4.0	✓	✓
	Orbits 5.3	✓	✓
	SDK 3.2	○	✗
v3.x	SDK 4.0	○	✗
	Orbits 5.3	○	✗
	SDK 3.2	✓	✗

Note:  Read only compatibility means that it is not possible to change setting like the sport setting and time zone, send messages to transponders or connect decoders to loops.

Support

In case you encounter any issues, or want to read our Frequently Asked Questions (FAQ) please open <https://help.mylaps.com>.