

# Installation Guide for

## zTree

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26. April 2018

# Contents

## 1 Installation

# Content Overview

- 1 Installation
  - Supported Systems
  - Obtaining z-Tree
  - Installation
  - Verification
  - Closing zTree and zLeaf

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## Step 0: Supported Systems

zTree is build and compiled to run natively on Windows-Systems. Nevertheless it is possible to run it with **Linux** and **MacOS**. If you want to use it under **Windows** skip the following steps and continue at Slide 9:

## Step 0: Running zTree under Linux, MacOS

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  - No guarantees that everything works

## Step 0: Running zTree under Linux, MacOS

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- Use <https://www.winehq.org/> to *emulate* a Windows OS
  - + Fast to operate
  - + Fast to install
    - Requires Advanced knowledge Network-Configuration, Command-Line Tools etc.
    - No guarantees that everything works
- Use <https://www.virtualbox.org/wiki/Downloads> to install a Windows OS on a *virtual* machine.
  - Slower to operate
  - Requires a Windows Installation Medium
  - + Easy to Install everything
  - + Guaranteed to Work for zTree
  - + Works also for any other Windows Product
  - + Safest way for programming.



## Step 0: Running zTree under Linux, MacOS

I prefer the second solution. For an advanced guide how to set up Virtual Box see this

*Instructions*

After the installation you can carry on with step 1:

# Content Overview

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- Installation
- Verification
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## Step 1: Obtaining z-Tree

zTree is unfortunately not an open-source software, but ...

- ... You can register for a free license at:

`https://www.uzh.ch/ztree/ssl-dir/index.php?action=obtain`

`https://www.uzh.ch/ztree/ssl-dir/index.php`

- ... I uploaded a version of zTree on

`S://support/Software/z-Tree-Version_for_Course`

We will use the latest version of ztree: **4.0.20**

### Notice:

Never use the second version for your experiments, as it is registered on my name.

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- **Installation**
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## Step 2: Installation

The final installation is done in 4 steps

- 1 Copy ztree-4\_0\_20.zip to the folder where you want to install it.
- 2 Right-click on the file and choose: Extract all
- 3 Double-click on zTree and accept the Firewall exceptions and minimize it.
- 4 Double-click on zLeaf and accept the Firewall exceptions.

To minimize zLeaf press ALT + Tab.

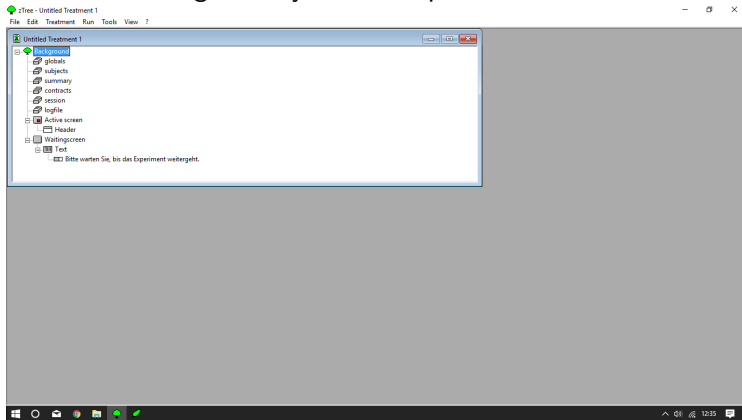
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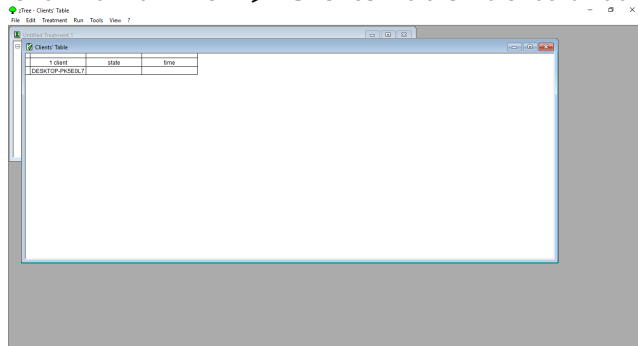
## Step 3: Verify that everything works

After minimizing zLeaf you Desktop should look like this:



## Step 3: Verify that everything works

Click now on **Run > Clients Table**. It should look like this:



(Note: There has to be one row in the table)



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# Closing

To close ...

- ... zTree: Click on the X in the upper right corner
- ... zLeaf: Right-Click on the z-Leaf Icon in the Windows start Bar and choose **Close Window**