

Installation guide for Meta Quest 3 / 3S in stand alone mode

1) Create a developer Account

- ▶ Got to: <https://developer.oculus.com/manage/organizations/create/>
- ▶ Create an organization and type in any organization name and activate "I understand"
- ▶ Finally submit by clicking on the green button

The screenshot shows the 'Create New Organization' page on the Meta Quest developer portal. On the left, there is a sidebar with 'Meta Quest Org Manager' and a 'Create An Organization' button highlighted with a red box and a callout bubble labeled 'Create an Organization'. The main content area has a 'Recommendation' box at the top, followed by the 'Organization Name' section. This section includes a text input field for the organization name, highlighted with a red box and a callout bubble labeled 'Enter any name as a developer'. Below the input field is a checkbox labeled 'I understand' with 'Required' underneath it, highlighted with a red box and a callout bubble labeled 'Activate „I understand“'. At the bottom right of the form is a green 'Submit' button, highlighted with a red box and a callout bubble labeled 'Finally submit'.

2) Meta Quest 3 / 3S smartphone app

Download the Meta Quest 3 / 3S smartphone app

- ▶ **Apple iOS:** <https://apps.apple.com/de/app/meta-quest/id1366478176>
- ▶ **Android:** <https://play.google.com/store/apps/details?id=com.oculus.twilight>
- ▶ Log in with your credentials you just have created in step 1):
 - ▶ Your email and your password
- ▶ Then pair the Meta smartphone app with your Quest 3 / 3S
- ▶ In the smartphone app:
 - ▶ When both devices are connected click on the Quest 3 / 3S picture at the top of the app
 - ▶ Click on **Headset settings / Developer mode** and switch the button to **on**
- ▶ In Quest 3 / 3S:
 - ▶ **Restart** your Quest 3 / 3S first
 - ▶ After restart click on the battery and time symbol in the dock to open the "Quick Settings"
 - ▶ Click on the "Settings" **gear wheel** symbol in the top right, then on **System** in the main settings selection (the first entry on the left) and then on **Developer** on the left side in the selection menu.
 - ▶ Then click on **Enable Custom Settings**
- ▶ Your Quest 3 / 3S is now in developer mode

3) Download & unzip the Magic Horizons VR software

- ▶ Use the Quest 3 / 3S download link in our **download portal** on our website with the credentials we have sent you to download our VR software on your deployment computer
- ▶ It will be a large file **in a zipped format** like **95 to 100 GB**
- ▶ Please make sure that you have a **good internet connection**
- ▶ There must be **twice as much free space** on your internal or external hard disc on your computer when you unzip the file (approx. **190 - 200 GB**)
- ▶ **Unzip** the downloaded file on your computer. Afterwards you can delete the zip file
- ▶ In case your Windows PC has problems with unzipping files with **long names** use the program "7 Zip":
- ▶ <https://7-zip.org/>
- ▶ Inside the unzipped "Deploy" folder you will see then 2 files:
 - ▶ The Magic Horizons media storage folder with all content
 - ▶ The file with the extension APK at the end which is the app itself

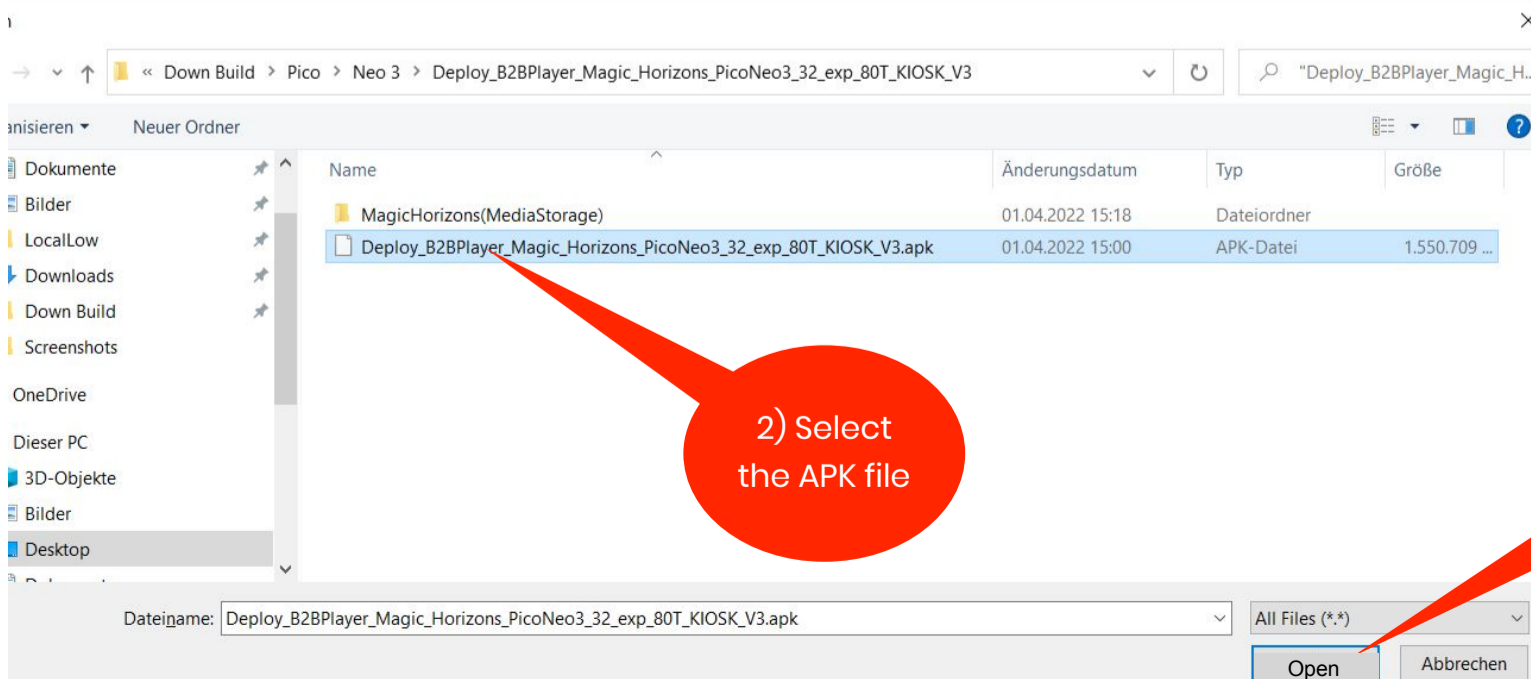
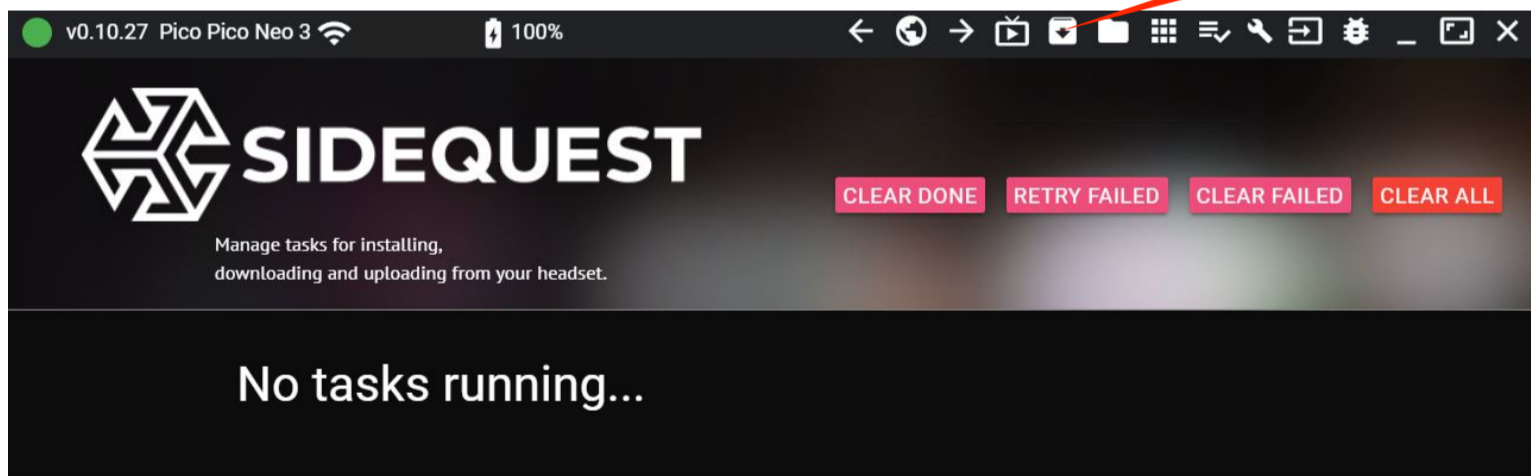
MagicHorizons(MediaStorage)
Deploy_B2BPlayer_Magic_Horizons_MetaQuest3_100_exp_200T_TABLET_SW_TE_V10.apk

4) Install and deinstall the Magic Horizons APK via SideQuest

Download Sidequest:

- ▶ Go to download Sidequest at: <https://sidequestvr.com/setup-howto>
- ▶ We recommend to use the **Advanced Installer** of Sidequest
- ▶ Connect your Quest 3 / 3S via a USB-C cable with a PC or Mac
- ▶ For a **Mac** you need a free program like Android File Transfer
- ▶ Inside Quest 3 / 3S press on **allow** to allow the USB connection to a PC or Mac
- ▶ Install the Magic Horizons APK as described with the program Sidequest
- ▶ In case an older Magic Horizons Software is already installed on the VR headset, it is mandatory to **uninstall this older version first** (described later on **page 3**)

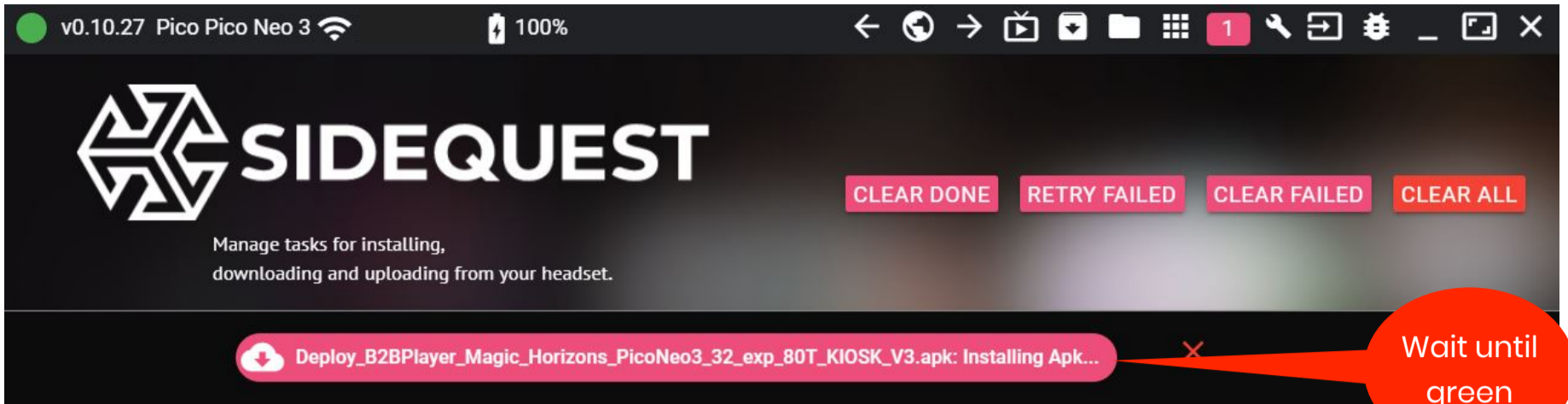
1) Install button



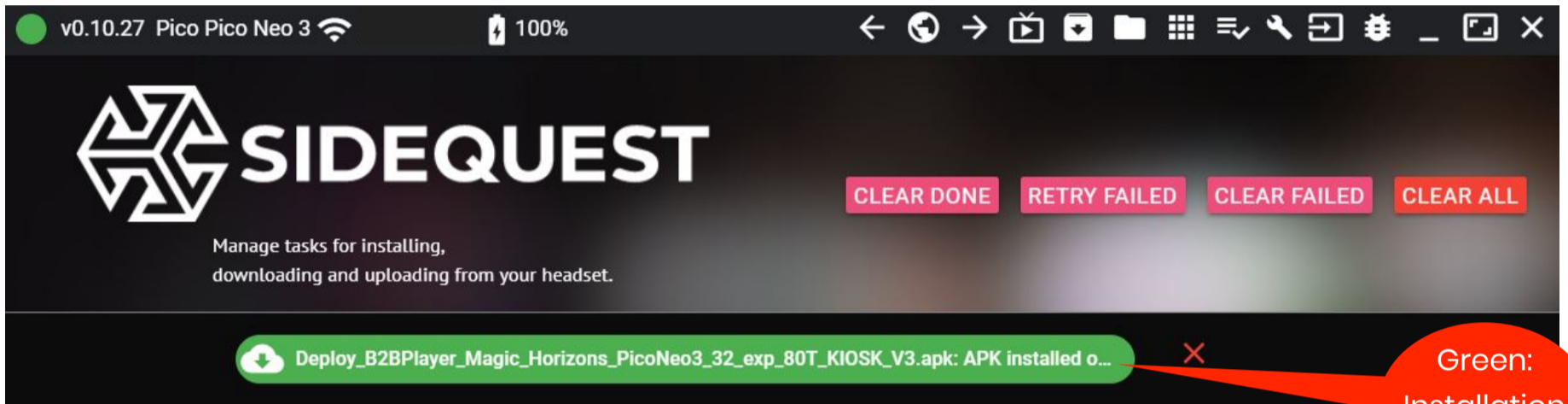
2) Select the APK file

3) Press "open"

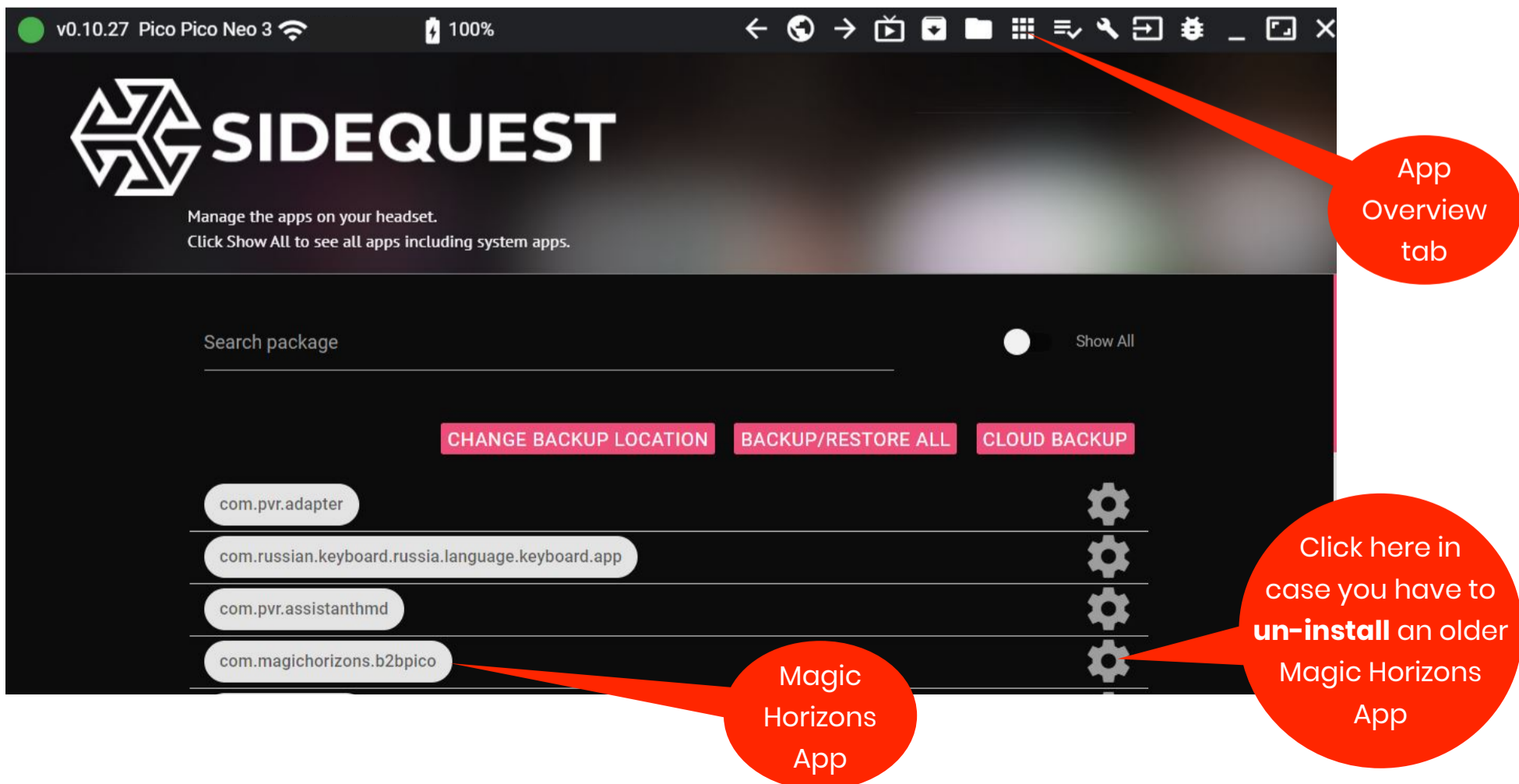
- ▶ Wait for approx. 2-3 minutes while the APP installation is in progress
- ▶ **Do not interrupt** the installation process and do not start any other tasks on your computer



- ▶ When the message jumps to **green** the installation is finished



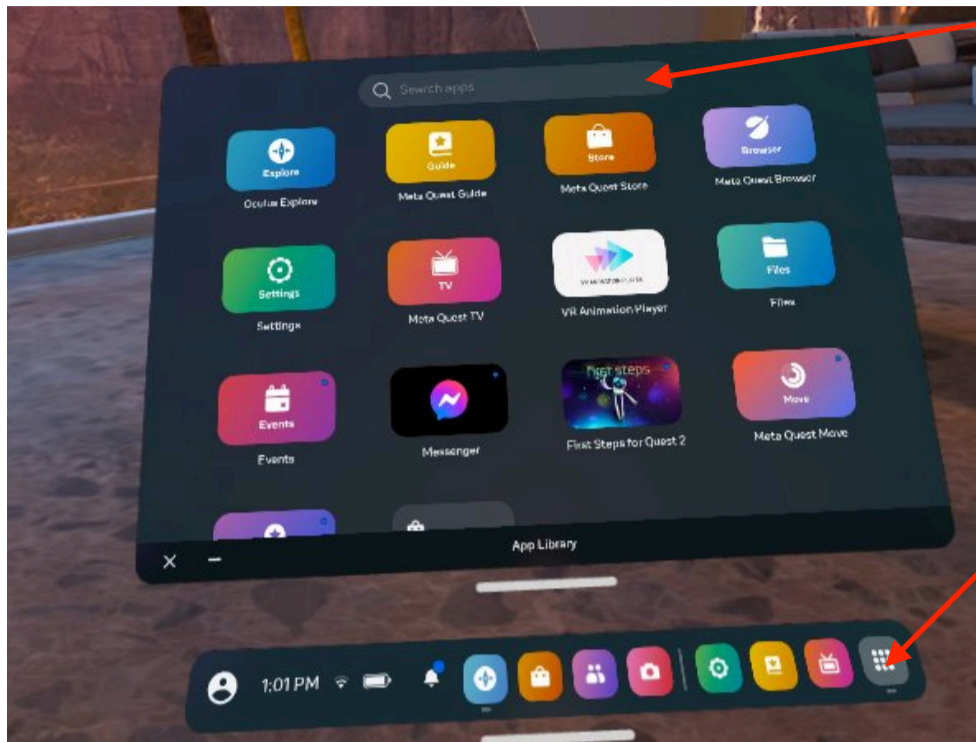
- ▶ Switch to “App Overview Tab” to see if the Magic Horizons App is installed
- ▶ In case an older Magic Horizons Software is already installed on the VR headset, it is mandatory to **uninstall this older version first:**
 - ▶ Click on the settings menu right to “com.magichorizons.b2bpico”
 - ▶ Click on “Uninstall”
 - ▶ After uninstalling restart the headset and follow the procedure as described in point 4)



5) Start the Magic Horizons app

In the main Quest 3 / 3S menu:

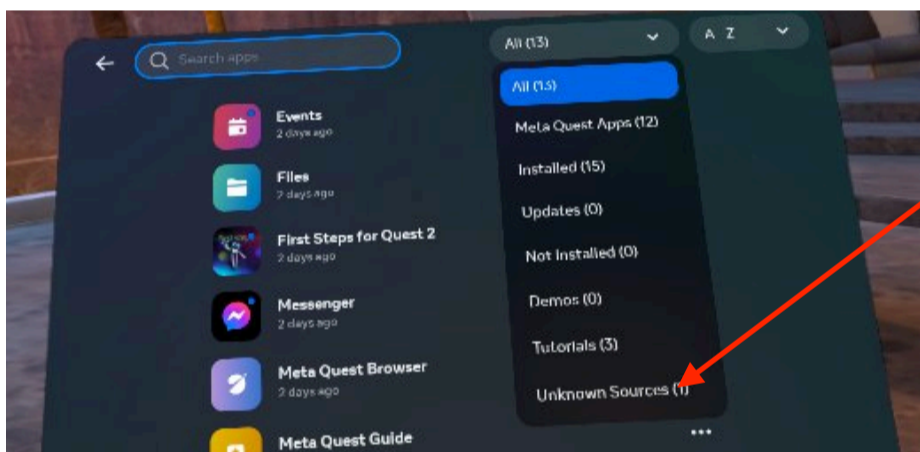
- ▶ 1) First click on the **App launcher** symbol
- ▶ 2) Then as step 2: click in the **search field** or in the field with **the 3 bars**



2) Click in the search field

1) App launcher

- ▶ Activate **Unknown Sources** at the end of the list in the selection bar at the top or in the field with **the 3 bars**

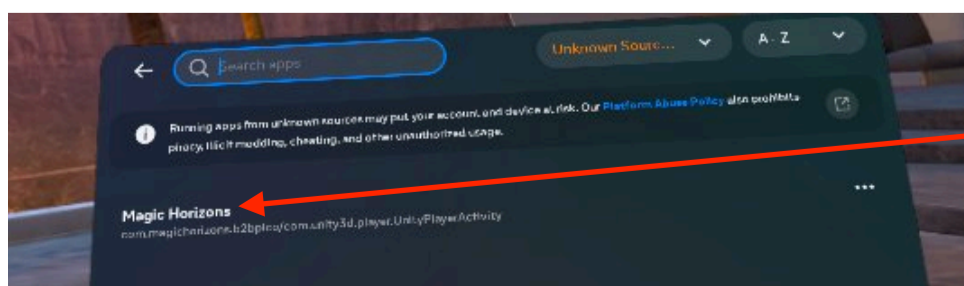


3) Click: „Unknown Sources“

6) License key activation

Magic Horizons License key activation in the Quest 3 / 3S:

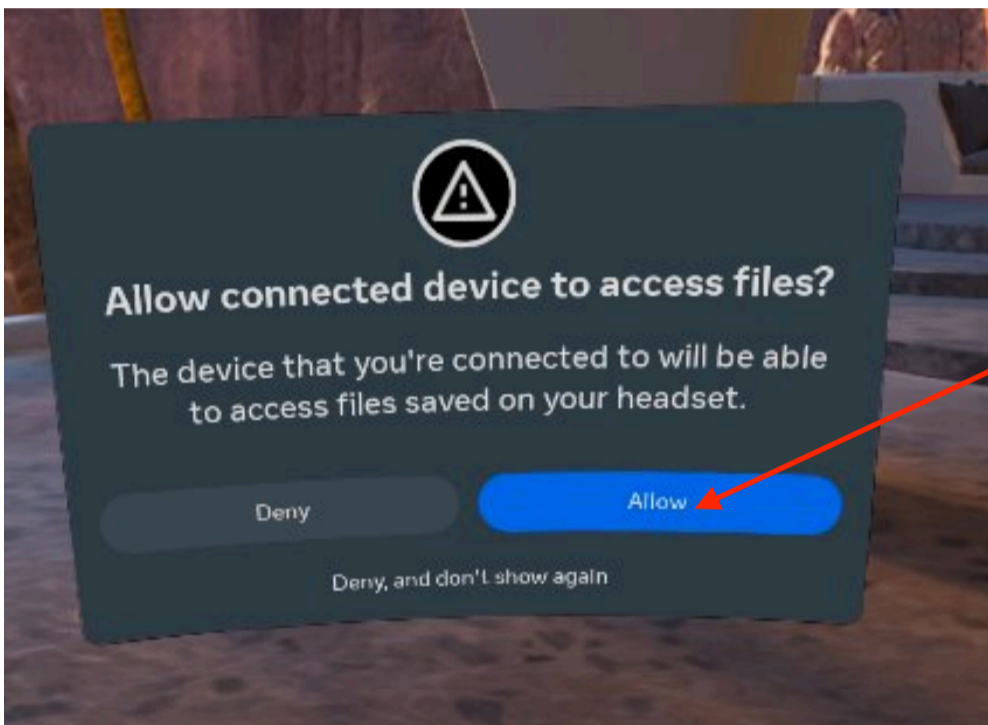
- ▶ After the Magic Horizons app has started the first time: type in the correct **license key** which you have received from Magic Horizons.
- ▶ The license key consists of **4 digits, a hyphen** and again of **4 digits**, for example: [y23g-14rt](#)
- ▶ Please make sure to type in **exactly in this format** the correct numbers or letters including the hyphen of the license key.
- ▶ Make sure that a **0** (= zero) and an **o** (= letter “O”) as well as an **i** (= letter “i”) or an **l** (= letter “l”) are not mixed up.
- ▶ It is mandatory to start the Magic Horizons app **first**



4) Start the Magic Horizons app

7) Press “Allow” to allow access to the Magic Horizons content

- ▶ When the permission prompt appears press: **Allow** or the little **on** switch in the allow-field to to give access to the internal media
- ▶ The prompt appears only for the first start
- ▶ **Allow** is important - otherwise the Magic Horizons media is not played back!
- ▶ Then always use the same procedure to launch the Magic Horizons app:
 - ▶ Start the App launcher / Search Field / Unkown Sources / Magic Horizons App
 - ▶ Or use the 3 bars symbol to start the Magic Horizons app inside “Unkown Sources”

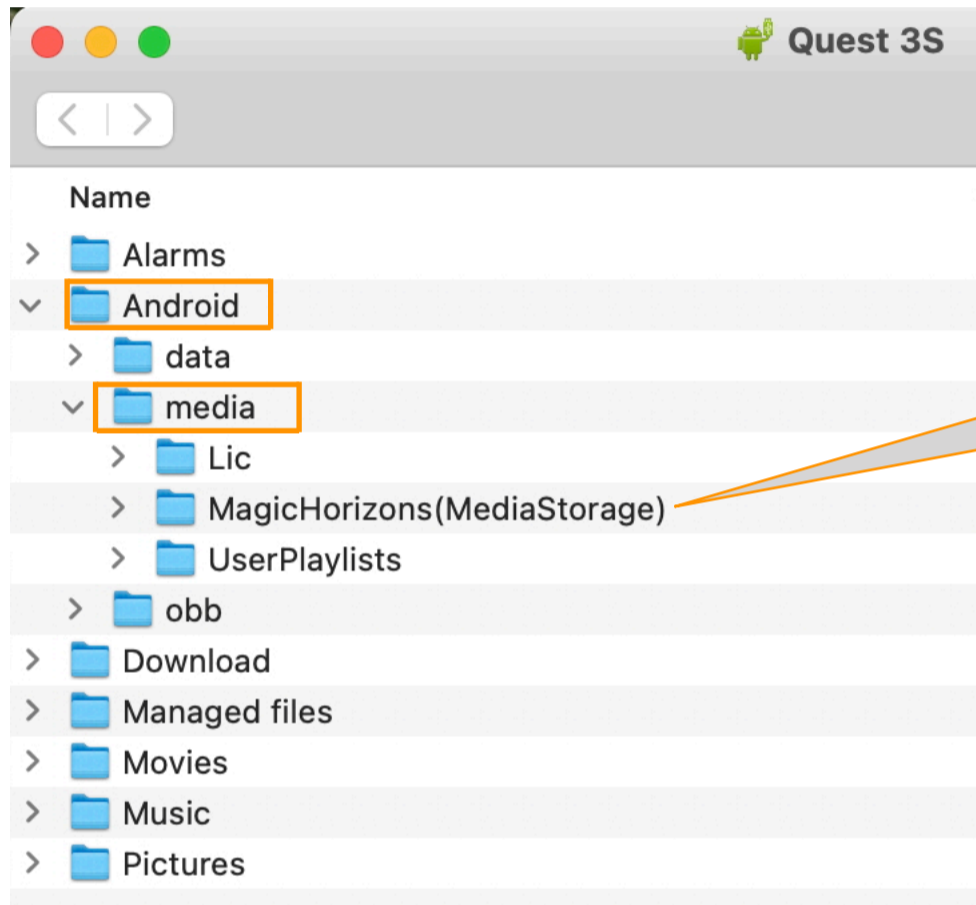


Press: allow

8) Install the Magic Horizons Media Storage folder

Installation of the MagicHorizons(MediaStorage) folder:

- ▶ Connect your Quest 3 / 3S to your deployment computer
- ▶ Inside Quest 3 / 3S press on **allow** to allow the USB connection to a PC or Mac
- ▶ Place the **MagicHorizons(MediaStorage)** folder exactly in: **Android / media**
- ▶ The MagicHorizons(MediaStorage) folder must be placed exactly in this location and must not be renamed
- ▶ Otherwise the Magic Horizons app would not work correctly
- ▶ Do not **move, remove** or **delete** the “MagicHorizons(MediaStorage)” folder, the “Lic” folder and the “UserPlaylist” folder inside Android / media - otherwise the Magic Horizons software will not work properly



Please place the
MagicHorizons(MediaStorage)
folder in:
Android / media

9) Final test

- ▶ After a successful installation switch **off** the Quest 3 / 3S headset by long pressing the On/Off button
- ▶ Then switch **on** the VR headset again
- ▶ Launch the Magic Horizons App
- ▶ Finally do a **quick check** in “Single Application“ : start one **nature video**, one **interactive application** and one **binaural beat** to see that the Magic Horizons app and the corresponding content is loaded correctly.
- ▶ An **infinitely turning blue wheel** will indicate that the MagicHorizons(MediaStorage) folder has not been completely installed or has not been installed in the correct location: Android / media
- ▶ In this case please redo the installation as described on page 6
- ▶ Thank you very much!



Magic Horizons GmbH
Lohweg 35
85375 Neufahrn
Germany

Email: support@magic-horizons.com
Web: <https://magic-horizons.com/en/>