

First, install Firefox 52 ESR, it doesn't matter if you are running macOS, Linux or Windows.  
<https://www.mozilla.org/en-US/firefox/organizations/all/>

Second, install this addon by clicking the green button "download now" or "загрузить сейчас" on this webpage:

<https://addons.mozilla.org/en-US/firefox/addon/s3download-statusbar/?src=search>

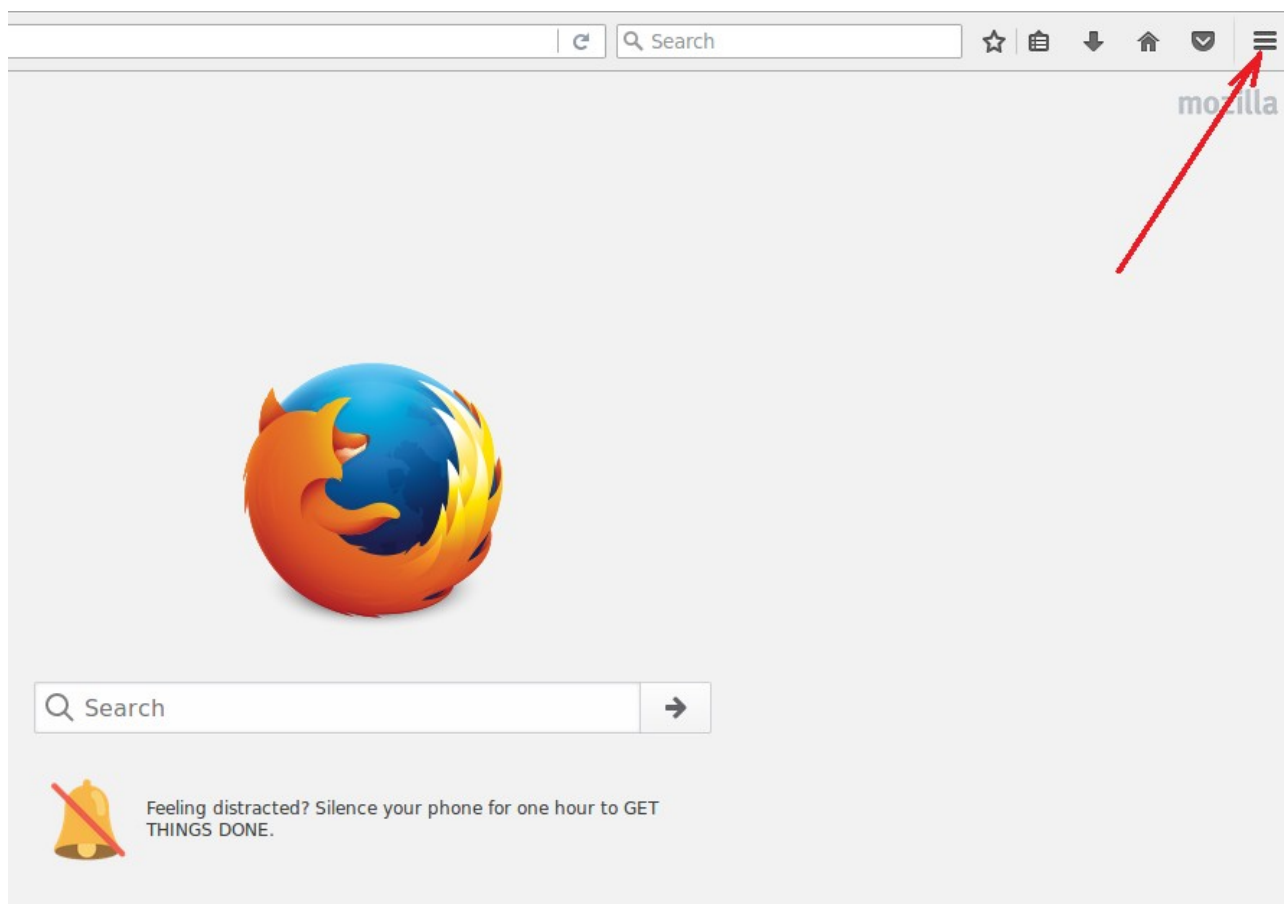
Then install another addon following the same install procedure as with the aforementioned "s3 download manager".

<https://addons.mozilla.org/ru/firefox/addon/imacros-for-firefox/?src=search>

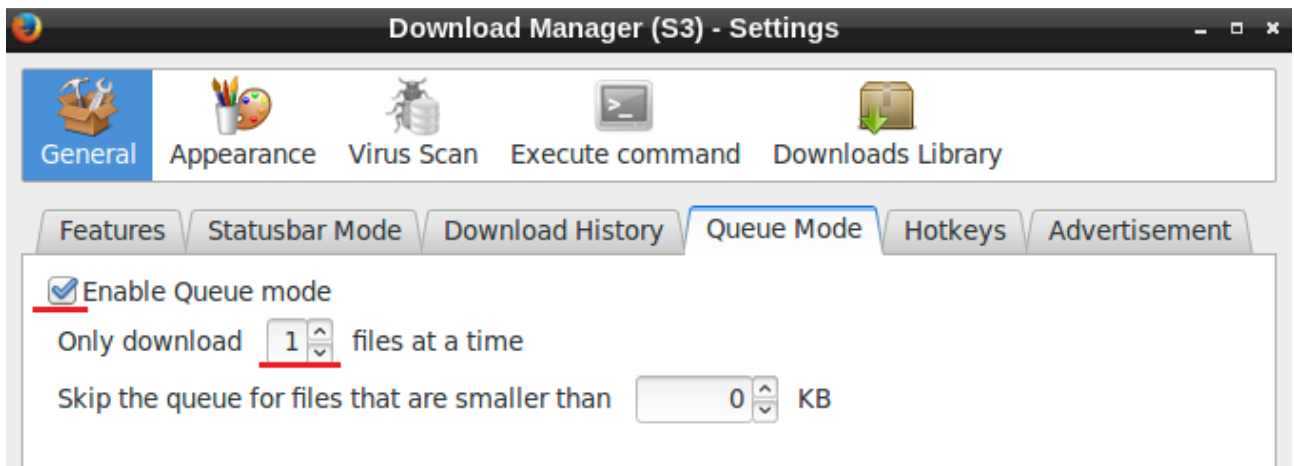
Also install this addon:

<https://addons.mozilla.org/en-US/firefox/addon/vk-music-downloader/>

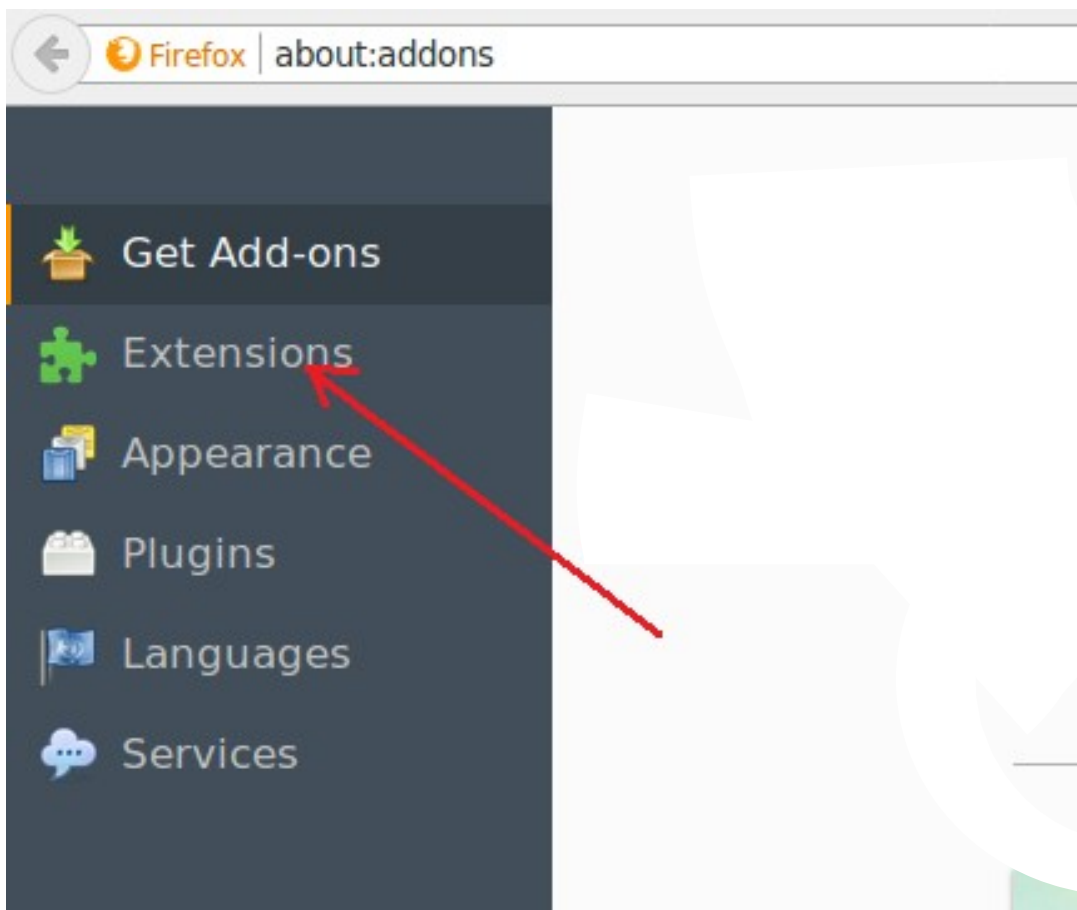
Now, copypaste the following in your address bar: "about:addons" (without the quotation marks) and hit enter OR press the keyboard combination of Ctrl+Shift+A OR **click on the three lines button as in the picture below and then select "Addons" or "Дополнения"**:



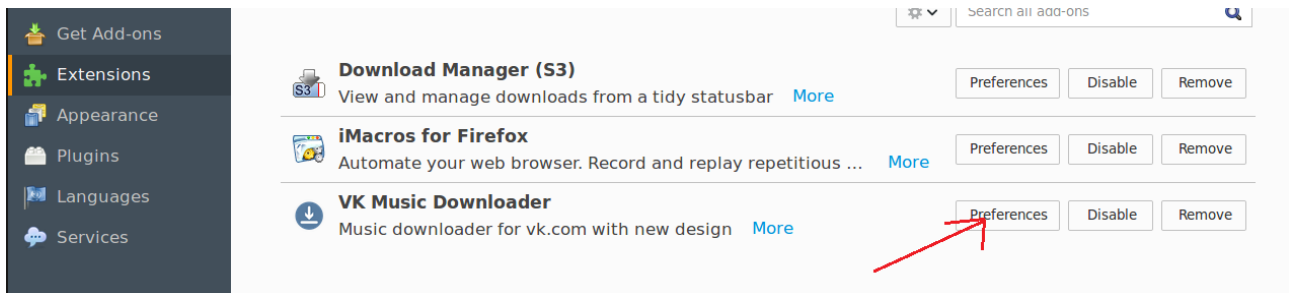
Now you should see the list of the addons installed. Find **Download Manager (S3)** and click on the "**preferences**" button next to it. Navigate to the "**Queue Mode**" tab in the download manager's preferences **and enable Queue mode, and set it to "only download 1 file at a time"**. **After setting up the download manager (S3) as in the picture hit "apply"**.



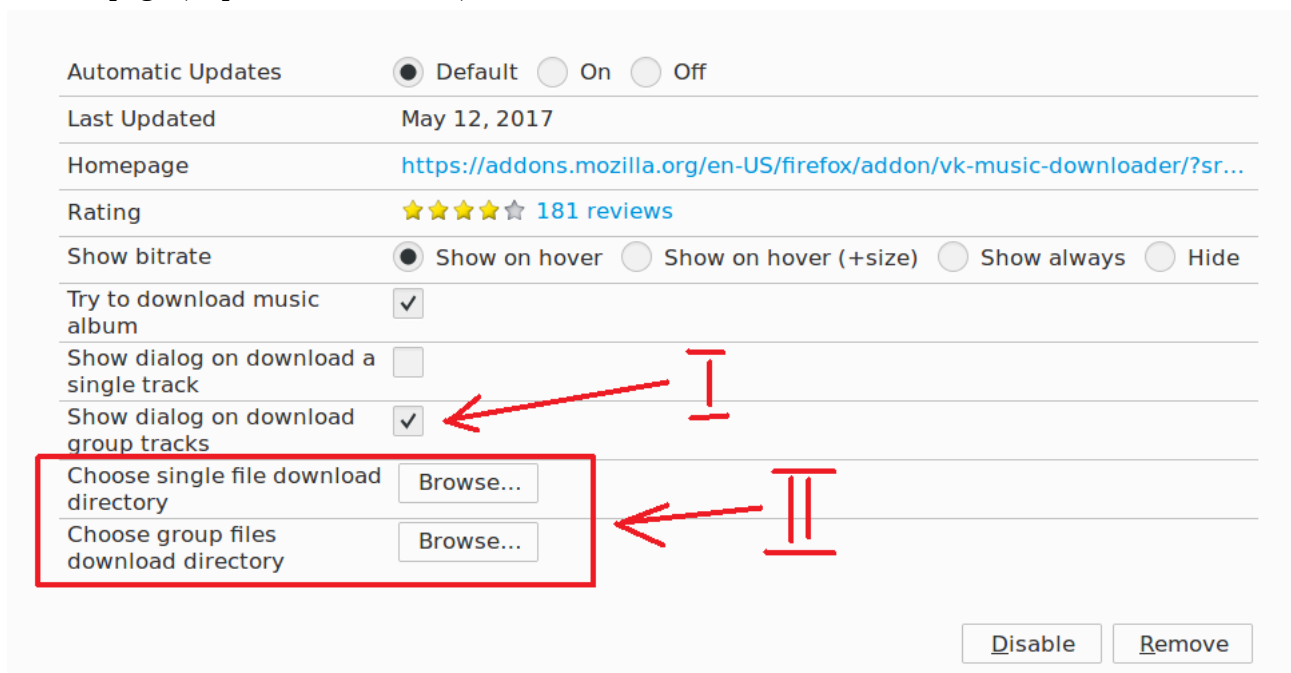
Return to the addons list by clicking on the left arrow symbol to the left from the address bar or by clicking “Extensions” in the vertical panel on the left side.



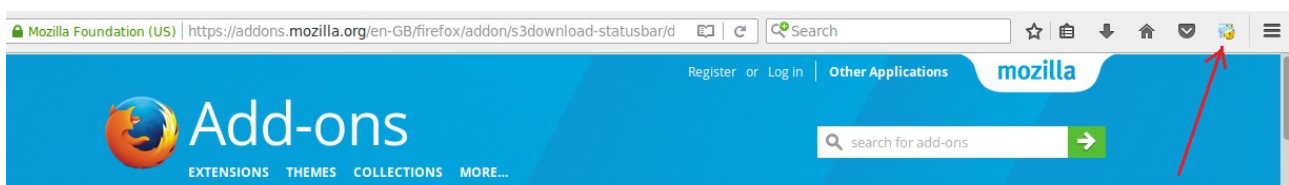
Then click on the "preferences" button next to **VK Music Downloader**.



Uncheck the option "show dialog on download a single track" as in the picture and choose the directory you are going to save your music to by clicking on the "browse" buttons. Open your audios page (<https://vk.com/audio> )



Click on the icon of the imacros addon (blue and yellow), (see picture below).



Right click on Current.iim (the name doesn't matter, it can be anything from the panel on the left)  
"Edit macro"

Copy and paste the following code in a macro:

VERSION BUILD=9030808 RECORDER=FX

TAB T=1

TAG POS=1 TYPE=DIV ATTR=CLASS:dwn\_btn\_player<SP>audio\_page\_player\_btn&&TXT:

TAG POS=2 TYPE=BUTTON ATTR=TEXT:Next<SP>track

WAIT SECONDS=30

click on save and overwrite the existing macro.

Now your macro is ready.

*You need to estimate the number of the tracks you have saved. A rough estimation can be found on your profile page, "My Profile". It should say how many audios you have added.*

*Note, however, that it might not exactly correspond to the number of tracks you've added – in my case it was 3,5% less than the actual number.*

*You can skip this step if you already know the number.*

*A better estimation can be achieved by:*

*entering about:config in your address bar and then pressing enter.*

*Then paste the following value into the search field*

*"accessibility.typeaheadfind.matchesCountLimit" (without the quotation marks). Set the value to 4000 or whatever number of saved tracks you are anticipating.*

*Return to your audio page.*

*Press the middle mouse button and drag the cursor down so the webpage starts scrolling (provided you have autoscrolling enabled in the FF settings, it's default behaviour for Windows builds) Wait till it reaches the bottom.*

*Press Ctrl+F and enter :*

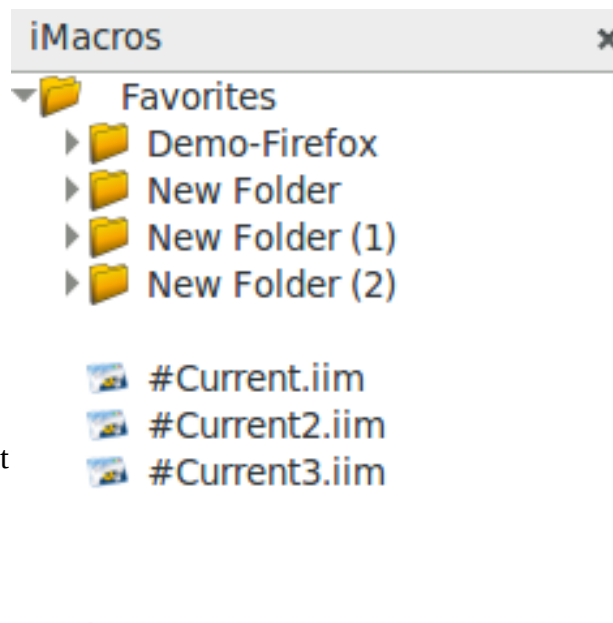
*The colon helps estimate the number of the tracks on your page with great precision. In fact, it only produces false results for tracks with duration more than one hour, e.g. 1:04:53 and those having : in their names. In my case this method gave some 1,83% false positives.*

Now the final part. Click on the macro you've edited and press the VK player's play button to start the first track on the list.

Then click on the macro you saved (under the name Current.iim or whatever) and find "Repeat macro" menu. Enter max number of iterations corresponding to the number of the records you have on your account.

Then click on the button "Play (Loop)".

In the picture the number of iteration is 100, you should use whatever number of audio tracks you have on your account. Note that because some tracks are not available due to copyright infringement the macros is going to download the very beginning of your list twice. It may be some 1-3% percent of the total amount of the tracks you have or less. You can always get rid of the extra copies by using a deduplication application.



Don't close or switch the tab the macro is working on! It only works when the tab is focused. However, you are free to iconify Mozilla Firefox, it won't affect the process.

To check if everything has been downloaded click on the "100% button" as shown in the picture. Sort the downloads by their "progress". Look if there are any failed downloads and click "Resume all" or resume specific downloads manually using right mouse button.

