**How to create a .vidyo build for VidyoWeb**

The build is created using the zip folder you get from 100grams and the installers you get from the NJ team ([\\server\images\hunter\vidyoweb\installers](about:blank)).

***Step 1:***

Copy the zip file of the latest UI build and the latest installers to a folder on your computer.

***Step 2:***

Unzip the zip file and change its name to 'vidyoweb'.

***Step 3:***

Look at the 'version.txt' file. This info has the build number that will be shown in the portal. This should look similar to *'VidyoWeb buildnumber, plugin x86'.* At thispoint verify that this is the correct build number.

***Step 4:***

Go to the 'installers' folder. This folder should contain the latest installers you have from NJ.

Please note that in version 1.3, there should be installers for Chrome (of the latest non-NPAPI plugin) and for other browsers (which is the 1.2 GA plugin).

***Step 5:***

Go to the scripts folder. Click to edit the '*vidyoweb.js file*' with Notepad++.

Search for 1.3.

* Verify that *'window.VIDYOWEB\_VERSION = 'buildnumber'* has the correct build number. This is the build number that will be displayed in the about page.
* Verify that the UI is pointing at the correct installers:

function getInstallerUrl() {

if ((navigator.userAgent.toLowerCase().indexOf('chrome') > - 1) && platform.browser.version.components[0] >= 39) {

if (platform.os.type === 'mac') {

return 'installers/latest installer for mac';

} else {

return 'installers/latest installer for windows'}

}

} else {

if (platform.os.type === 'mac') {

return 'installers/VidyoWeb-macosx-x86-1.2.0.00086.pkg';

} else {

return 'installers/VidyoWeb-win32-1.2.0.00086.msi';

}

}

Don't forget to save your changes.

***Step 6:***

Zip the 'vidyoweb' folder again.

***Step 7:***

Using WinSCP (preferably), access Host Name: build32.lmi.lo (172.16.6.14) with port 22.

User Name: vidyoweb.

Password: vidyoweb2015.

Go to /mnt/VIDYOWEB/vidyowebBuilder and copy the 'vidyoweb.zip' you created to that location.

***Step 8:***

Access the same server using Putty using the same credentials.

Run the following commands:

cd home/vidyo/vidyowebBuilder

./makeVWinstaller.sh vidyoweb.zip

***Step 9:***

Refresh WinSCP. You should see the signed and not signed .vidyos there (the signed one is for portals newer than v3.1 and the not signed one is for older ones such as qacloud.vidyo.com).

Rename the .vidyos. They should be in the following format:

TAG\_VC\_VW-buildnumber-signed.vidyo and TAG\_VC\_VW-buildnumber.vidyo**.**

Copy these files to your machine. Preferably, copy them to the same folder in which you have the zip file.

**After creating the build, upload it to the AppBuilds folder:** [\\server\images\Hunter\VidyoWeb\App Builds\](about:blank)

**How to upload a .vidyo build to a portal**

In order to upload the .vidyo file to any portal you need to first access the Super console of that portal.

Then go to Settings -> Maintenance -> System Upgrade -> Upload and Update.

Upload the .vidyo you created.

**qa.vidyo.com**

In order to upload the version to qa.vidyo.com the portal needs to be down for maintenance while you upload the version. Before doing so, kindly make sure that no one in the office is using this portal and do not do this after 16:00 our time so that you not interrupt NJ's work.

* In order to upload the .vidyo file to any portal you need to first access the Super console of that portal.
* Then go to Settings -> Operation - > Switch to Maintenacnce.
* Access qavp2.vidyo.com/Super.
* Go to Settings -> Maintenance -> System Upgrade -> Upload and Update and upload the .vidyo you created.
* Go to Settings -> Hot Standby -> Operation -> Remove from Maintenance.

After doing so wait a few minutes and make sure qa.vidyo.com is up and running again.