✅ XAMPP + Xerte: Fix File Upload Limits & Enable ZIP Export (Offline/SCORM)

Use this unified checklist to configure your local XAMPP installation to support both:  
- Larger media uploads for Xerte Online Toolkits (e.g., MP4s)  
- ZIP file export for offline viewing or SCORM packages  
  
These changes ensure Xerte works properly on a local setup and prevents frustrating upload or export errors.

# 🔧 Section 1: Increase File Upload Size in PHP

1. 1. Open XAMPP Control Panel.
2. 2. In the Apache row, click 'Config' → then choose 'php.ini'.
3. 3. Use Ctrl + F to locate and update these values:  
    - upload\_max\_filesize = 2M → 100M  
    - post\_max\_size = 8M → 100M  
    - max\_execution\_time = 30 → 300
4. 4. Save the php.ini file.
5. 5. In the XAMPP Control Panel, click 'Stop' and then 'Start' on Apache to apply changes.
6. 6. Retry uploading media in Xerte — larger files (up to 100MB) should now succeed.

# 🔧 Section 2: Enable ZIP File Export in PHP

1. 1. Again in the php.ini file (via XAMPP Control Panel → Apache → Config):
2. 2. Use Ctrl + F to find the following lines and remove the semicolon (;) to enable them:  
    - extension\_dir = "ext"  
    - extension=zip
3. 3. Save the php.ini file.
4. 4. Restart Apache from the XAMPP Control Panel.
5. 5. This enables ZIP support, needed for exporting offline and SCORM lessons from Xerte.

# 📁 Section 3: Update Folder Permissions in Windows Explorer

1. 1. Open Windows Explorer and browse to your XAMPP install location (usually C:\xampp).
2. 2. Right-click each folder listed below, choose 'Properties', and go to the 'Security' tab.
3. 3. Ensure that your user account has \*\*Read\*\* and \*\*Write\*\* permissions.
4. 4. Also, under the 'General' tab, uncheck \*\*Read-only\*\* and apply to all subfolders.
5. 5. Folders to modify:
6. - C:\xampp\htdocs\xertetoolkits\USER-FILES
7. - C:\xampp\htdocs\xertetoolkits\exports
8. - C:\xampp\htdocs\xertetoolkits\modules
9. - C:\xampp\htdocs\xertetoolkits\parent\_templates
10. - C:\xampp\htdocs\xertetoolkits\website\_code\php\exports
11. - C:\xampp\htdocs

## 🛠️ Tips & Notes:

* ✔️ Use the XAMPP Control Panel to open the correct php.ini file — not Windows Explorer.
* ✔️ Restart Apache after every php.ini change for it to take effect.
* ✔️ You can also embed large videos from Vimeo or YouTube if uploading still fails.
* ✔️ Make sure the 'zip' extension is installed in your XAMPP/PHP setup (it is by default in most versions).
* ✔️ SCORM exports require both ZIP support and write permissions on export folders.

Following these three sections will ensure your Xerte authoring environment runs smoothly on XAMPP.