Meeting Recap

Date & Time:

12 June 2025 6PM

Attendees:

- Léo F
- Whole Luxoria Team

1. Executive Summary

Our current distribution process requires users to manually download a GitHub release, unzip it, and move files into Program Files. To streamline deployment and improve user experience, we have decided to develop a native executable installer.

2. Discussion Points

Current Installation Process

- Navigate to our GitHub repository's "Releases" page
- Download the `.zip` archive of the latest version
- Extract contents locally
- Manually move the application folder into `c:\Program Files\...`
- (Optional) Add to PATH or create desktop shortcuts

Pain Points

- Multiple manual steps prone to user error
- No version-check or upgrade path
- Lack of automated shortcut creation and uninstaller
- Support overhead for installation issues

Proposed Installer Solution

Executable Installer

- Bundle binaries, assets, and dependencies
- Automate directory placement under `Program Files`
- Create Start menu/desktop shortcuts
- Provide an uninstaller entry in Control Panel

Potential Tools

- NSIS, Inno Setup, Windows Installer (MSI)
- Consider cross-platform options if needed in future

3. Decision

Proceed with designing and building a native Windows executable installer for our application.

4. Next Steps & Action Items

Research and select an installer framework (e.g., NSIS, Inno Setup, MSI)

Develop a prototype executable installer

Conduct cross-environment testing (Windows versions & permissions)

Update documentation and publish installer on GitHub Releases

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