autoUpdater API

```
autoUpdater.on('checking-for-update', () => {
  console.log('The autoUpdater is checking for an update')
})

autoUpdater.on('update-available', () => {
  console.log('The autoUpdater has found an update!')
})

autoUpdater.on('update-available', () => {
  console.log('The autoUpdater has found an update and is now downloading it!')
})

autoUpdater.on('update-not-available', () => {
  console.log('The autoUpdater has not found any updates :(')
})

autoUpdater.on('update-downloaded', (event, notes, name, date) => {
  console.log('The autoUpdater has downloaded an update!')
  console.log(`The new release is named ${name} and was released on ${date}`)
  console.log(`The release notes are: ${notes}`)

  // The update will automatically be installed the next time the
  // app es. If you want to, you can force the installation
  // now:
  autoUpdater.quitAndInstall()
})
```

electron-builder

- Solution pour packager et construire une app prête à être distribuée pour MacOS, Windows et Linux

- Code signing + Notarizing (macOS Catalina **new**)

- Nombreux formats de package

  - **Windows :** nsis (Installer), nsis-web (Web installer), portable (portable app without installation), AppX (Windows Store), Squirrel.Windows.

  - **macOS :** dmg, pkg, mas

  - Linux : AppImage, snap, debian package (deb), rpm, freebsd, pacman, p5p, apk

- Définition des icônes de l'application