LEonard

Release Process

INTERNAL





Software Version 22.11.1.1

**LEonard Software by Lecky Engineering, LLC**

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| --- | --- | --- |
| **Document Version** | **Date** | **Major Additions** |
| 21.11.4.0 | 11/04/2021 | Initial user interface and device management system, Java interpreter |
| 22.04.1.0 | 04/01/2022 | Universal Robot interface and grinding system, LEScript support |
| 22.08.1.0 | 08/15/2022 | LMI Gocator interface and demonstration |
| 22.11.1.0 | 11/14/2022 | Python support, screen sizing and display management |
| 22.11.1.1 | 11/25/2022 | Documentation fixes, small code cleanup and reorganization |

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# 

# Overview

This is the internal Lecky Engineering release process for LEonard.

TODO THIS NEEDS TO BE DOUBLE-CHECKED.

# Documentation Steps

1. Assign version number YY.MM.Rev.Build (22.11.1.0 was the first)
2. Open all DocSource files
   * 1. Update version number
     2. Update rev info on page 2
     3. Any other updates?
     4. Rebuild PDF
3. Copy all referenced PDFs to Users\Public\Documentation

# Code Testing

TODO Regression here

# Code Cleanup

TODO Which files go with the installation?

# Build Steps

1. Assign version number YY.MM.Rev.Build (22.11.1.0 was the first)
2. Open LEonard.sln in GitHub\LEonard\LEonard
   1. Install version number in LEonard AssemblyInfo.cs
   2. Ensure all projects build Debug and Release
3. Open LEonardClient.sln in Users\Public\LEonard\LEonardClient
   1. Install version number in LEonardClient AssemblyInfo.cs
   2. Ensure builds Debug and Release

# Installer Steps

1. Open GitHub\LEonard\LEonardIstallerAI
   * 1. Put release number 22.11.1.1, etc. in Product Details
     2. Put release number 22.11.1.1, etc. in Package Delivery | Build all Builds!
     3. Build installation
2. Move GitHib\LEonardInstallerAI\newfile.exe to repository