Release Procedure

Gas Turbine Propulsion Toolbox

RP-GTPT-001

Copyright 2016 Christopher Chinske. This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License. To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/4.0/ or send a letter to Creative Commons, PO Box 1866, Mountain View, CA 94042, USA.

|  |  |  |
| --- | --- | --- |
| Revision Record | | |
| LTR | Description | Date |
| A | Initial Release | February 20, 2016 |
| B | Updated with changes following Release Candidate 1. | February 20, 2016 |
| C | Updated with changes following Version 1.0.0. | June 7, 2019 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Application** | **Directory** | **Action** | **Complete** |
| Git |  | Create and checkout a release branch  (e.g., release-v1.0.0-rc1) |  |
| Emacs |  | Update version number in README |  |
| Word | /doc-src | Review ICD-GTPT-001 |  |
| Word | /doc-src | Publish ICD-GTPT-001 to PDF in /doc |  |
| Word | /doc-src | Review User Manual |  |
| Word | /doc-src | Update version number in User Manual |  |
| Word | /doc-src | Publish User Manual to PDF in /doc |  |
| TeX | /doc-src | Build tutorials |  |
| TeX | /doc-src | Publish tutorials PDFs in /doc |  |
| Git |  | git clean -i |  |
| Git |  | Remove /doc-src from release branch |  |
| Emacs |  | Edit mk-release script |  |
| Git |  | Commit changes to release branch |  |
| Terminal |  | Test mk-release script  Correct any faults |  |
| Terminal |  | find . -type f -name ‘\*~’ |  |
| Terminal |  | Remove ~ files |  |
| Git |  | Commit changes to release branch |  |
| Git |  | Tag on release branch  (e.g., git tag -a v1.0.0-rc1 -m “Version 1.0.0 RC 1”) |  |
| Git |  | Push release branch to server |  |
| Git |  | Push tag to server |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |