

Version Control Guidance

1. Create Document/File

- Save the document according to file naming guidance/good practice.

2 Document Identification

- Identify on the document e.g. in header or footer, the author, filename, page number and date the document is created/revised

3. Version control Table

- Versions and changes documented with Version Control Table where significant/formal/project based.

4. Version Number

- Current version number identified on the first page and where appropriate , incorporated into the header or footer of the document.
- Version number is included as part of the file name.

5. Version template

Name version: **VerX.y.abcdef**
With

First draft version: (change X.y)

- Name as version “0.1”(no full stops in electronic file names).
- Subsequent draft versions like: 0.2, 0.3,.....

Firt Final/Approved version: (change X.y)

- It becomes version 1.0
- X increased (e.g 1, 2, 3 etc) when Source code in Car_controller change.
- y increased (e.g X.1, X.2, X.3 etc) after every change of the final version.

Changes to Final Version(change abcdef)

- It becomes from 0.
- a increased (e.g 1, 2, 3 etc) when Source code in DiRa_Lance_Detect change
- b increased (e.g 1, 2 , 3, etc) when Source code in DiRa_Traffic_Sign change
- c increased (e.g 1, 2 , 3, etc) when Source code in DiRa_Object_Detect change
- d increased (e.g 1, 2 , 3, etc) when Source code in GPIO_Input change
- e increased (e.g 1, 2 , 3, etc) when Source code in GPIO_Ouput change
- f increased (e.g 1, 2 , 3, etc) when Source code in Dira_Localization change