



Data Files Rules Mangement



Cloud Masking Training
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How to Name Your DATA and folders?



- **Don't use any special characters** /&é""{...
- **Avoid using space** : replace using - or _
- **Control Free Space**



How to Organize Your DATA ?



- **One Folder per footprint**
- **One Folder per date**
- **One Project per image**
- **One Folder for Input data**
- **One Folder for Output data**



How to organize your DATA ?

C:\ONFI_CloudMaskTraining

NoDataStatistics.xls

KJ1

KJ1_CloudMask.shp

Date1

Input

Imagery_Frame1_Date1.tif

Output

Imagery_Frame1_Date1_Stats.xml

ROIv1

Imagery_Frame1_Date1_ROIv1.shp

Imagery_Frame1_Date1_ROIv1_Model.txt

Imagery_Frame1_Date1_ROIv1_Classif.tif

ROIv2

Imagery_Frame1_Date1_ROIv2.shp

Imagery_Frame1_Date1_ROIv2_Model.txt

Imagery_Frame1_Date1_ROIv2_Classif.tif

Imagery_Frame1_Date1_ROIv2_Classif_Sieve30.tif

Results

Frame1_Date1_CloudMask.shp

qgisProject.qgs

Date2

KJ2

Date1

Date2

Date3



How to Name Your DATA ?



Example of Rules name files

Input file name	Processing Example	Output file name
Imagery_Frame1_Date1.tif	Image statistics comutation	Imagery_Frame1_Date1_Stats.tif
Imagery_Frame1_Date1_ROIv2_Classif.tif	Post-Classification with a 30m buffer	Imagery_Frame1_Date1_ROIv2_Classif_PostClassif_B30.tif