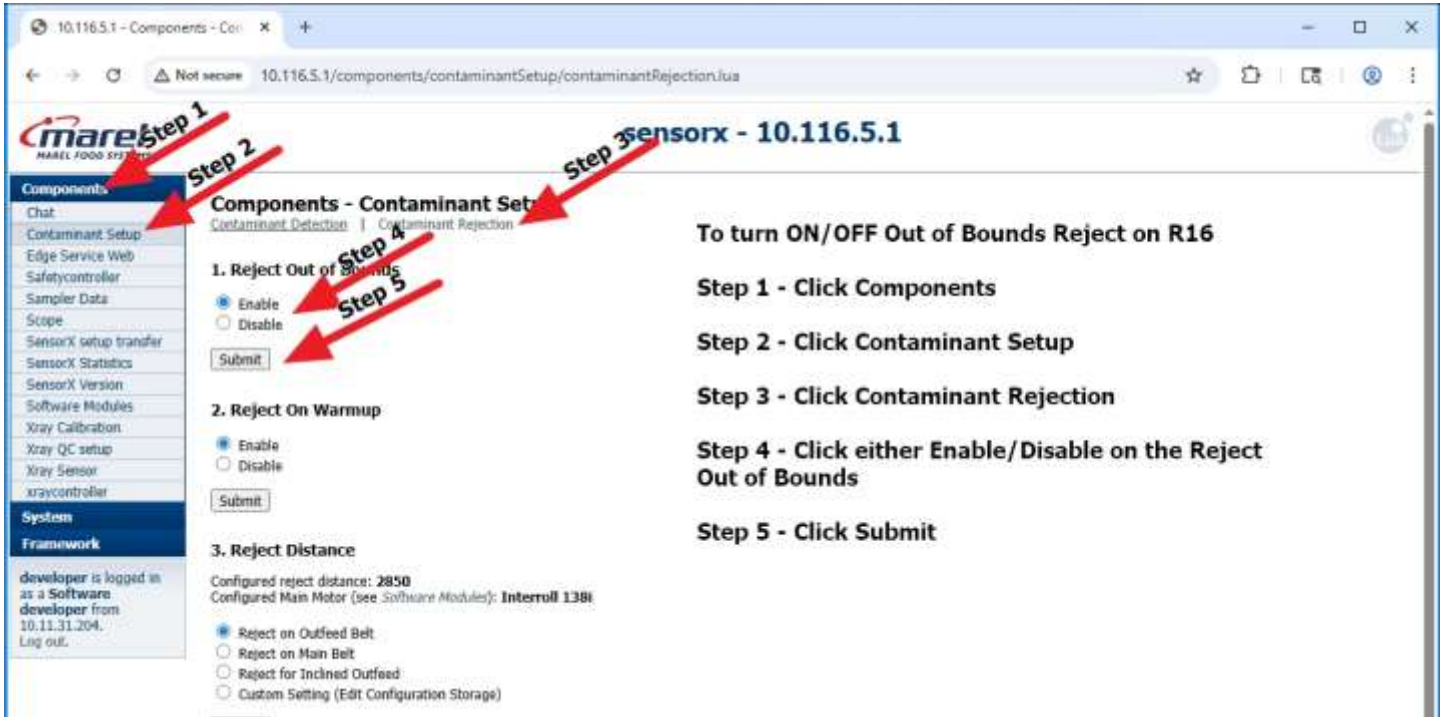


Turning ON/OFF the Out of Bounds Reject on SensorX Software

On R16 Software



Components - Contaminant Setup

1. Reject Out of Bounds

☒ Enable
☐ Disable

Submit

2. Reject On Warmup

☒ Enable
☐ Disable

Submit

3. Reject Distance

Configured reject distance: 2850
Configured Main Motor (see Software Modules): Interroll 138i

☒ Reject on Outfeed Belt
☐ Reject on Main Belt
☐ Reject for Inclined Outfeed
☐ Custom Setting (Edit Configuration Storage)

To turn ON/OFF Out of Bounds Reject on R16

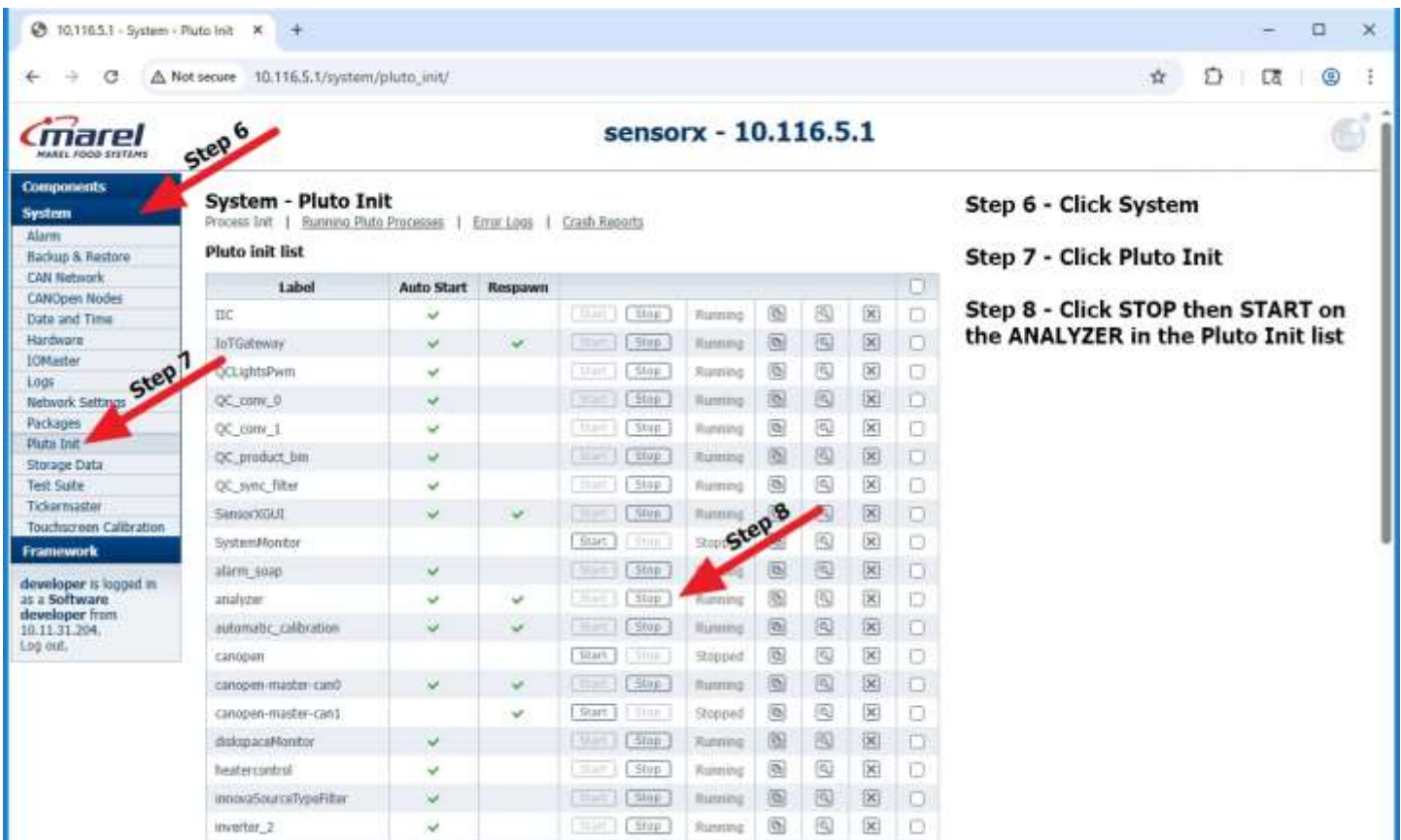
Step 1 - Click Components

Step 2 - Click Contaminant Setup

Step 3 - Click Contaminant Rejection

Step 4 - Click either Enable/Disable on the Reject Out of Bounds

Step 5 - Click Submit



System - Pluto Init

Process Init | Running Pluto Processes | Error Logs | Crash Reports

Pluto init list

Label	Auto Start	Respawn	Start	Stop	Running	Stop	Start	Stop
IIC	✓		Start	Stop	Running	Stop	Start	Stop
IoTGateway	✓	✓	Start	Stop	Running	Stop	Start	Stop
QLightsPwm	✓		Start	Stop	Running	Stop	Start	Stop
QC_conv_0	✓		Start	Stop	Running	Stop	Start	Stop
QC_conv_1	✓		Start	Stop	Running	Stop	Start	Stop
QC_product_bin	✓		Start	Stop	Running	Stop	Start	Stop
QC_sync_filter	✓		Start	Stop	Running	Stop	Start	Stop
SensorXGUI	✓	✓	Start	Stop	Running	Stop	Start	Stop
SystemMonitor	✓		Start	Stop	Running	Stop	Start	Stop
alarm_soap	✓		Start	Stop	Running	Stop	Start	Stop
analyzer	✓	✓	Start	Stop	Running	Stop	Start	Stop
automatic_calibration	✓	✓	Start	Stop	Running	Stop	Start	Stop
canopen			Start	Stop	Stopped	Start	Stop	Start
canopen-master-can0	✓	✓	Start	Stop	Running	Stop	Start	Stop
canopen-master-can1		✓	Start	Stop	Stopped	Start	Stop	Start
diskspaceMonitor	✓		Start	Stop	Running	Stop	Start	Stop
heatercontrol	✓		Start	Stop	Running	Stop	Start	Stop
innovaSourceTypeFilter	✓		Start	Stop	Running	Stop	Start	Stop
inverter_2	✓		Start	Stop	Running	Stop	Start	Stop

Step 6 - Click System

Step 7 - Click Pluto Init

Step 8 - Click STOP then START on the ANALYZER in the Pluto Init list

On R15 or older software

10.116.5.1 - System - Storage

10.116.5.1/system/storage/config.lua?path=root.Analyzer.0.reject

sensorx - 10.116.5.1

System - Storage Data

State Storage | **Live View** | Configuration Storage | Storage Recipes | PST

Name	Value	Description
Analyzer		
0		
andDetection		
archive		
boneDetection		
bufsize	32	Size of buffer used to transport edge data between threads
calibration		
debug		
default_prefix	/var/marel/components/Analyzer/	Path to calibration files etc.
enable_scanning	1	Allow product detection
fat analyzer		
filename_prefix	archive/	Folder name where phantom images are stored
image		
lane		
livedisplay		
mask_threshold	13000	Value used to create product mask
metaDetection		
nfsprefix	nfs/gray	Prefix added to all filenames for NFS display
processing		
precalculation		
reject		
CrossingLanesOutOfBounds	0	Reject pieces that cross lanes, only active if reject.OutOfBounds is active.
DebugLog	0	Debug info when deciding to reject be logged
OutOfBounds	1	Reject pieces out of bounds (if 1)
center_zone_size	8	Size of zone between lanes that is considered part of both lanes
ignoreMetal	0	Set to (1) to ignore metal rejects. Use if metal reject gate is downstream. Contaminant information is still in the sync message. (0) is the default and

Step 1 - Click System

Step 2 - Click Storage Data

Step 3 - Click Configuration Storage

Step 4 - Click Analyzer then the 0 folder

Step 5 - Click Reject

Step 6 - Click the pencil icon to set OutOfBounds to "1" for ON or "0" for OFF

To turn ON/OFF Out of Bounds Reject on R15 or older software

10.116.5.1 - System - Pluto Init

10.116.5.1/system/pluto_init/

sensorx - 10.116.5.1

System - Pluto Init

Process Init | Running Pluto Processes | Error Logs | Crash Reports

Pluto Init List

Label	Auto Start	Respawn	Start	Stop	Running	Stop	Start	Stop
IIC	✓		Start	Stop	Running	Stop	Start	Stop
IoTGateway	✓	✓	Start	Stop	Running	Stop	Start	Stop
lightsPwm	✓		Start	Stop	Running	Stop	Start	Stop
QC_cow_0	✓		Start	Stop	Running	Stop	Start	Stop
QC_cow_1	✓		Start	Stop	Running	Stop	Start	Stop
QC_product_bin	✓		Start	Stop	Running	Stop	Start	Stop
QC_sync_filter	✓		Start	Stop	Running	Stop	Start	Stop
SensorXGUI	✓	✓	Start	Stop	Running	Stop	Start	Stop
SystemMonitor			Start	Stop	Stopped	Start	Stop	Start
alarm_soap	✓		Start	Stop	Running	Stop	Start	Stop
analyzer	✓	✓	Start	Stop	Running	Stop	Start	Stop
automatic_calibration	✓	✓	Start	Stop	Running	Stop	Start	Stop
canopen			Start	Stop	Stopped	Start	Stop	Start
canopen-master-can0	✓	✓	Start	Stop	Running	Stop	Start	Stop
canopen-master-can1		✓	Start	Stop	Stopped	Start	Stop	Start
diskSpaceMonitor	✓		Start	Stop	Running	Stop	Start	Stop

Step 7 - Click System

Step 8 - Click Pluto Init

Step 9 - Click STOP then click START on the ANALYZER in the Pluto Init List