INPUTS Diagram

Reminder:
250% = 2.50
100% = 1.00
50% = 0.50
15% = 0.15
etc...

Input Name n°1

Stick Side
Positive
Negative
All

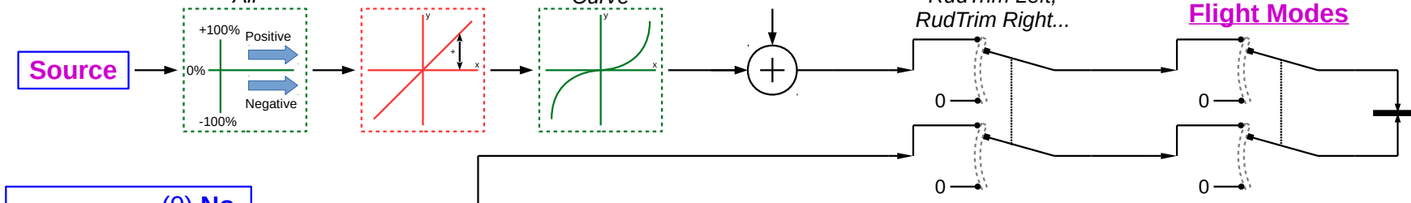
Weight
Max +100 %
Min -100 %

Curve
Diff, Expo, Fonction, Curve

Offset

Switch
SA↑, SA-, SA↓…
L1, L2, L3...
RudTrim Left, RudTrim Right...

Flight Modes



(0) **No**
(Source trim) **Yes**
'*Rudder*' Trim
'*Elevator*' Trim
'*Throttle*' Trim
'*Aileron*' Trim

Include Trim

$$Result = [(Source \times Weight) \times Curve] + Offset$$

Note:
- The result range is ±100%. So, the range of an input [Ex] will always be ±100%.
- The Trim is not used directly in the input computation.

Note about 'Include Trim': the value of the selected trim depend of the chosen setting in FLIGHT MODES

Input line selector

1
2
3
...
last

Highest Priority
Lowest Priority

Result & Trim

Input Name

The lines order is very important.

The '*Input line selector*' scan all lines starting from the 1st to the last line.

The 1st active line becomes the selected one (Result & Trim = selected line).

A line is considered as "active"when both Switch and Flight Mode are TRUE.

If Switch and Flight Mode are not used, then the line will always be "active. This "default" line shall not be on the top of the list, otherwise the '*Input line selector*' will never watch the others lines.

Adding the trim to the input result is decided in the MIXES menu.

If the INPUT is used in the HELI or LOGICAL SWITCHES menu, then Result & Trim are added together

Input Name n°2

Input Name n°3

Input Name n°...

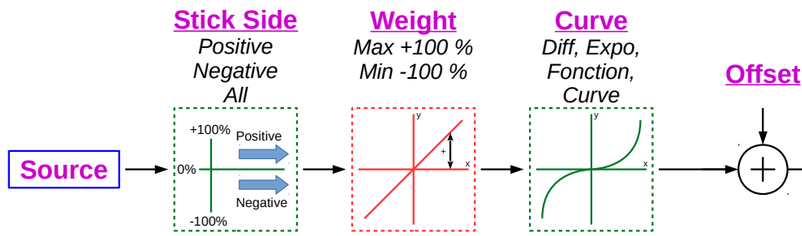
Last Input Name

Stick Side
Positive
Negative
All

Weight
Max +100 %
Min -100 %

Curve
Diff, Expo, Fonction, Curve

Offset



(0) **No**
(Source trim) **Yes**
'Rudder' Trim
'Elevator' Trim
'Throttle' Trim
'*Aileron*' Trim

Include Trim

It is very recommended to create a last line which is not conditioned by a switch/flight mode to ensure that this entry never becomes null.