

Hi, in this document, I explain the way in which the conditional logic applies in Woocommerce, and this may assist you is helping me with the configuration of the workflow to take account of all possible conditional logic combinations.

Single Vision

If Res2 Lens Requirements = Single Vision, then there is only one conditional logic that applies, and the conditional logic response value is given in response to “Res2 How Many PD (Pupil Distance) Numbers are on your Prescription?”. In this scenario the value chosen in Woo can be either **Two | One | None**

Varifocal Progressive

If Res2 Lens Requirements = varifocal / Progressive, then there are two conditional logics that apply, one for ‘PD Near’ and another for ‘PD Distance’ – and in both cases the values chosen can be Two | One | None.

In this document, I attach workflow details for each instance where data is entered, as follows:

- 1) Single Vision – One PD Number entered only
- 2) Single Vision – Two PD Numbers entered (one for right eye and one for left eye)
- 3) Varifocal Vision – One PD Number for Near and One PD Number for Distance
- 4) Varifocal Vision – Two PD Numbers each for PD Near (Right and Left) and two PD Number for PD Distance (Right and Left)

Where 1) is applicable, the value should be mapped into “Res2 PD DISTANCE – ONE NUMBER”

Where 2) is applicable, the values should be mapped to “Res2 PD DISTANCE – RIGHT” and Res2 PD DISTANCE – LEFT”

Where 3) is applicable, the values should be mapped into “Res2 PD NEAR– ONE NUMBER” and “Res2 PD DISTANCE – ONE NUMBER”

Where 4) is applicable, the Near values should be mapped to “Res2 PD NEAR– RIGHT” and “Res2 PD NEAR– LEFT” and the Distance Values mapped to “Res2 PD DISTANCE – RIGHT” and “Res2 PD DISTANCE – LEFT”

PD NEAR - ONE NUMBER

res2 PD NEAR - ONE NUMBER: No Data

Leave blank to ignore this field

PD NEAR - RIGHT

4. Res2 PD NEAR - RIGHT : 30

Leave blank to ignore this field

PD NEAR - LEFT

4. Res2 PD NEAR - LEFT : 31

Leave blank to ignore this field

PD DISTANCE - ONE NUMBER

res2 PD DISTANCE - ONE NUMBER: No Data

Leave blank to ignore this field

PD DISTANCE - RIGHT

4. Res2 PD DISTANCE - RIGHT : 32

Leave blank to ignore this field

PD DISTANCE - LEFT

4. Res2 PD DISTANCE - LEFT : 33

Leave blank to ignore this field

1) **Single Vision – One PD Distance Number**

New RX USD

Task ID -
Ijc2MDEwOTUwIg_3D_3D
executed at
Dec 27, 2021 04:28:54

In this workflow for single vision lenses, in response to the question “Res2 How Many PD (Pupil Distance) Numbers are on your prescription? the customer has chosen “One” and the value given is 66 (there is only one conditional logic for single vision lenses and the 3 options are Two | One | None)

<u>Res2 Lens Requirements</u>	<u>Single Vision</u>
Res2 Lens Type	STANDARD (Fixed Tint)
Res2 Choose Colour	Smoke
Res2 ANTI-FOG COATING	I want the ORION-X anti-fog coating.
Res2 YOUR PRESCRIPTION DETAILS	I would like to enter it now
Res2 Your SPH Reading	I have a positive SPH reading in one of my eyes
Res2 SPH - RIGHT	2.00
Res2 CYL - RIGHT	1.00
Res2 AXIS - RIGHT	120
Res2 SPH - LEFT	2.00
Res2 CYL - LEFT	1.50
Res2 AXIS - LEFT	150
<u>Res2 How Many PD (Pupil Distance) Numbers Are On Your Prescription?</u>	One
Res2 PD DISTANCE - ONE NUMBER	66
Res2 FURTHER INFO	Please add any further relevant information here

2) Single Vision – Two PD Distance Numbers

New RX USD

Task ID -
Ijc2Mzg5Mzk2Ig_3D_3D
executed at
Dec 28, 2021 05:55:53

In this workflow for single vision lenses, in response to the question “Res2 How Many PD (Pupil Distance) Numbers are on your prescription? the customer has chosen “Two” and the value given for PD Distance – Right is 30 and the value given for Pd Distance – Left is 31.

<u>Res2 Lens Requirements</u>	<u>Single Vision</u>
Res2 Lens Type	POLAR-RX (Polarised)
Res2 Choose Colour	Smoke
Res2 ANTI-FOG COATING	I do not want the ORION-X coating.
Res2 YOUR PRESCRIPTION DETAILS	I would like to enter it now
Res2 Your SPH Reading	I do not have a positive SPH reading in either of my eyes
Res2 RIGHT EYE	Between 0 and -4.00
Res2 LEFT EYE	Between 0 and +5.00
Res2 SPH - RIGHT	-1.00
Res2 CYL - RIGHT	-0.50
Res2 AXIS - RIGHT	120
Res2 SPH - LEFT	-0.50
Res2 CYL - LEFT	2.5
Res2 AXIS - LEFT	180
Res2 How Many PD (Pupil Distance) Numbers Are On Your Prescription?	Two
Res2 PD DISTANCE - RIGHT	30
Res2 PD DISTANCE - LEFT	31

The diagram shows a red box around the last three rows of the table. A red arrow points from the 'Two' response to the '30' and '31' responses. Another red arrow points from the 'Two' response to the 'Res2 PD DISTANCE - RIGHT' and 'Res2 PD DISTANCE - LEFT' labels. A third red arrow points from the '30' response to the 'Res2 PD DISTANCE - RIGHT' label. A fourth red arrow points from the '31' response to the 'Res2 PD DISTANCE - LEFT' label.

3) Varifocal Vision – One PD number for both Near and Distance

New RX USD

Task ID -

Ijc2MDE3MDYxlg_3D_3D

executed at

Dec 27, 2021 04:50:34

In this workflow for Varifocal / Progressive lenses, in response to the question “How Many PD (Pupil Distance) Numbers are on your prescription? the customer has chosen “One” for Near and One for Distance. The value given for Near is 62 and the value given for distance is 65 (Because the Res Lens Requirements value is ‘Varifocal / Progressive’, there are two conditional logics that apply, one for ‘Near’ and one for ‘Distance’).

<u>Res2 Lens Requirements</u>	Varifocal / Progressive
Res2 Lens Type	QUICKSTEP (Photochromic)
Res2 Choose Colour	Medium / Dark Purple
Res2 ANTI-FOG COATING	I do not want the ORION-X coating.
Res2 YOUR PRESCRIPTION DETAILS	I would like to enter it now
Res2 Your SPH Reading	I do not have a positive SPH reading in either of my eyes
Res2 RIGHT EYE	Between 0 and -4.00
Res2 LEFT EYE	Between 0 and -4.00
Res2 SPH - RIGHT	-2.25
Res2 CYL - RIGHT	-0.5
Res2 AXIS - RIGHT	175
Res2 ADD - RIGHT	2.00
Res2 SPH - LEFT	-1.75
Res2 CYL - LEFT	0.75
Res2 AXIS - LEFT	170
Res2 ADD - LEFT	2.00
<u>Res2 PD - NEAR</u>	One
Res2 PD NEAR - ONE NUMBER	62
Res2 PD - DISTANCE	One
Res2 PD DISTANCE - ONE NUMBER	65

Because the answer to 'Res2 Lens Requirements' is "Varifocal / Progressive" there are two conditional logic elements, one for 'Near' and one for 'Distance'. In this example, the customer has chosen to add one number each for 'Near' and 'Distance'.

4) Varifocal Vision – Two PD numbers for both Near and Distance

New RX USD

Task ID -
Ijc2MDU1OTE2lg_3D_3D
executed at
Dec 27, 2021 07:29:37

In this workflow for Varifocal / Progressive lenses, in response to the question “How Many PD (Pupil Distance) Numbers are on your prescription? the customer has chosen “Two” for Near and Two for Distance. The values given for PD Near Right is 31.5 and the value given for PD Near Left is 30.5, and the value given to PD Distance – Right is 33 and the value given for PD Distance – Left is 32.5

Res2 Lens Requirements	Varifocal / Progressive
Res2 Lens Type	POLAR-RX (Polarised)
Res2 Choose Colour	Brown
Res2 Mirror Coating	Red Mirror
Res2 ANTI-FOG COATING	I want the ORION-X anti-fog coating.
Res2 YOUR PRESCRIPTION DETAILS	I would like to enter it now
Res2 Your SPH Reading	I do not have a positive SPH reading in either of my eyes
Res2 RIGHT EYE	Between 0 and -4.00
Res2 LEFT EYE	Between 0 and +5.00
Res2 SPH - RIGHT	-2.50
Res2 CYL - RIGHT	-0.50
Res2 AXIS - RIGHT	180
Res2 ADD - RIGHT	2.00
Res2 SPH - LEFT	-1.00
Res2 CYL - LEFT	2.50
Res2 AXIS - LEFT	165
Res2 ADD - LEFT	2.00
Res2 PD - NEAR	Two
Res2 PD NEAR - RIGHT	31.5
Res2 PD NEAR - LEFT	30.5
Res2 PD - DISTANCE	Two
Res2 PD DISTANCE - RIGHT	33
Res2 PD DISTANCE - LEFT	32.5

This is also for Varifocal / Progressive lenses, and in this case, the customer has opted to provide two numbers each for 'Near' and 'Distance'.