

Hello again and today I want to show you within this tour in which I am updating.

the 3D Vista project due to different changes that have occurred in stores, in the decoration of the facades.

I find here that the day I went to update this ladder it was out of service.

and there is this information panel here.

I have decided to keep the photo I had from here.

So what's up? Coincidentally, this location was closed on the previous occasion..

So you can't see the facade like that.

If we go here to the next one that is like this, update it, here it is, here it is hidden.

So here I have corrected a little, but it was here So, here is the new place.

So what I decided, other than to write it down for the next time we can go,.

but the important thing is that now it can be updated.

This would be the photo. This is equirectangular, this is 360.

So, what I did is take a photo from an approximate view,.

going around the metal panel, if you see the staircase here, it was under maintenance, but I have more or less the perspective of the façade.

What happens when this is an equirectangular photo and this is a rectilinear photo? Well, that's why we have PTI. I take the equirectangular photo to PTI..

and I apply it, I have here my template to extract nadir and in this case, instead of exporting the nadir, I go to image parameters.

What it does is 90 degrees, go down, I set it to zero, the pitch, we have the front view.

and I am going to turn the virtual camera to the right, the negative yaw at minus 30 and in this case, I have placed the facade that I have to correct in the center of the image.

So what I'm going to export is this view, which is a square, like a cube face,.

the same as we do with the nadir, but I export a view, a specific angle,.

in rectilinear view of my 360 image, I click on create panorama and I save the view.

I come to Photoshop and open the view that it has exported to me of the photo in which the updated facade is not.

I copy the photo, make a selection of what the facade is, come here and paste the new facade.

And then, in this case, I modify with the technique that I have, I modify and superimpose it on top of the old

facade.

I have to work all the time on the rectilinear view that I have taken from the equirectangular.

I apply the transformation The problem we have is the railing.

First, what I'm going to do is, if I see this panel sticking out below,,

who is the protector of the local work, well I will come here and right now I am going to do it.  
quickly.

And we already have the new façade updated in the photo.

Therefore, we flatten these layers, flatten the image and save it to go to Petry.

We return to Petry and import the rectilinear and equirectangular views.

We review here in lens that we have photo 1 in rectilinear and 360 in equirectangular.

Therefore, we have the two images in the same project.

I have my template here, apply Nadir and obviously it is placing it down here, but as we have seen before, we go to the image parameters, we reset the pitch to 0 and we set the yaw to 30 which were the degrees that we have deviated.

our camera and if you look here it has been placed here our image projected correctly within the 360 If we come here to see it, we disable this one here so we can see.

If we would have correctly retouched a 360 that we have not been able to do on site.

due to the situation that we had found that we could not photograph correctly from here.

the business So without further ado we export the panorama here.

and we update it in the 3D Vista project as if it were a photo taken in a new way.

So I hope it has been useful to you and we continue telling tricks.