

```

17a18,20
> #include "MLAA.h"
>
> mlaa::MLAA *aa;
112a116,121
> ID3D10Texture2D*                g_pFinalTex = NULL;
> ID3D10ShaderResourceView*      g_pFinalSRV = NULL;
> ID3D10ShaderResourceView*      g_pFinalSRGBSRV = NULL;
> ID3D10RenderTargetView*        g_pFinalRTV = NULL;
> ID3D10RenderTargetView*        g_pFinalSRGBRTV = NULL;
>
875c884
< Desc.Format = DXGI_FORMAT_R8G8B8A8_UNORM;
---
> Desc.Format = DXGI_FORMAT_R8G8B8A8_TYPELESS;
876a886
> V_RETURN( pd3dDevice->CreateTexture2D( &Desc, NULL, &g_pFinalTex ) );
886a897,899
> V_RETURN( pd3dDevice->CreateRenderTargetView( g_pFinalTex, &RTVDesc, &g_pFinalRTV ) );
> RTVDesc.Format = DXGI_FORMAT_R8G8B8A8_UNORM_SRGB;
> V_RETURN( pd3dDevice->CreateRenderTargetView( g_pFinalTex, &RTVDesc, &g_pFinalSRGBRTV ) );
897a911,915
> V_RETURN( pd3dDevice->CreateShaderResourceView( g_pFinalTex, &SRVDesc, &g_pFinalSRV ) );
> SRVDesc.Format = DXGI_FORMAT_R8G8B8A8_UNORM_SRGB;
> V_RETURN( pd3dDevice->CreateShaderResourceView( g_pFinalTex, &SRVDesc, &g_pFinalSRGBSRV ) );
>
> aa = new mlaa::MLAA(pd3dDevice, Desc.Width, Desc.Height);
1066c1084
< pd3dDevice->ClearRenderTargetView( pRTV, ClearColor );
---
> pd3dDevice->ClearRenderTargetView( g_pFinalRTV, ClearColor );
1068c1086
< pd3dDevice->ClearDepthStencilView( pDSV, D3D10_CLEAR_DEPTH, 1.0, 0 );
---
> pd3dDevice->ClearDepthStencilView( pDSV, D3D10_CLEAR_DEPTH | D3D10_CLEAR_STENCIL, 1.0, 0 );
1121a1140,1141
> pd3dDevice->OMSetRenderTargets( 1, &g_pFinalSRGBRTV, pDSV );
>
1161a1182
> pd3dDevice->OMSetRenderTargets( 1, &g_pFinalSRGBRTV, pDSV );
1168a1190,1193
> aa->goColor(g_pFinalSRV, g_pFinalSRGBSRV, pRTV, pDSV);
>
> pd3dDevice->OMSetRenderTargets( 1, &pRTV, pDSV );
>
1189a1215,1222
>
> SAFE_RELEASE( g_pFinalTex );
> SAFE_RELEASE( g_pFinalSRV );
> SAFE_RELEASE( g_pFinalSRGBSRV );
> SAFE_RELEASE( g_pFinalRTV );
> SAFE_RELEASE( g_pFinalSRGBRTV );
>
> SAFE_DELETE(aa);

```

