

**STEP 1:
CREATE A GENESIS 2 FEMALE CHARACTER
OR FIND THE CHARACTER YOU WANT TO
APPLY THE SHADER ON.**

**START UP GUIDE FOR SETTING UP
ECVHO IRAY SKIN SHADER IN
MERE SECONDS!**

Render Library

Render Settings

Surfaces (Color)

What do I do?

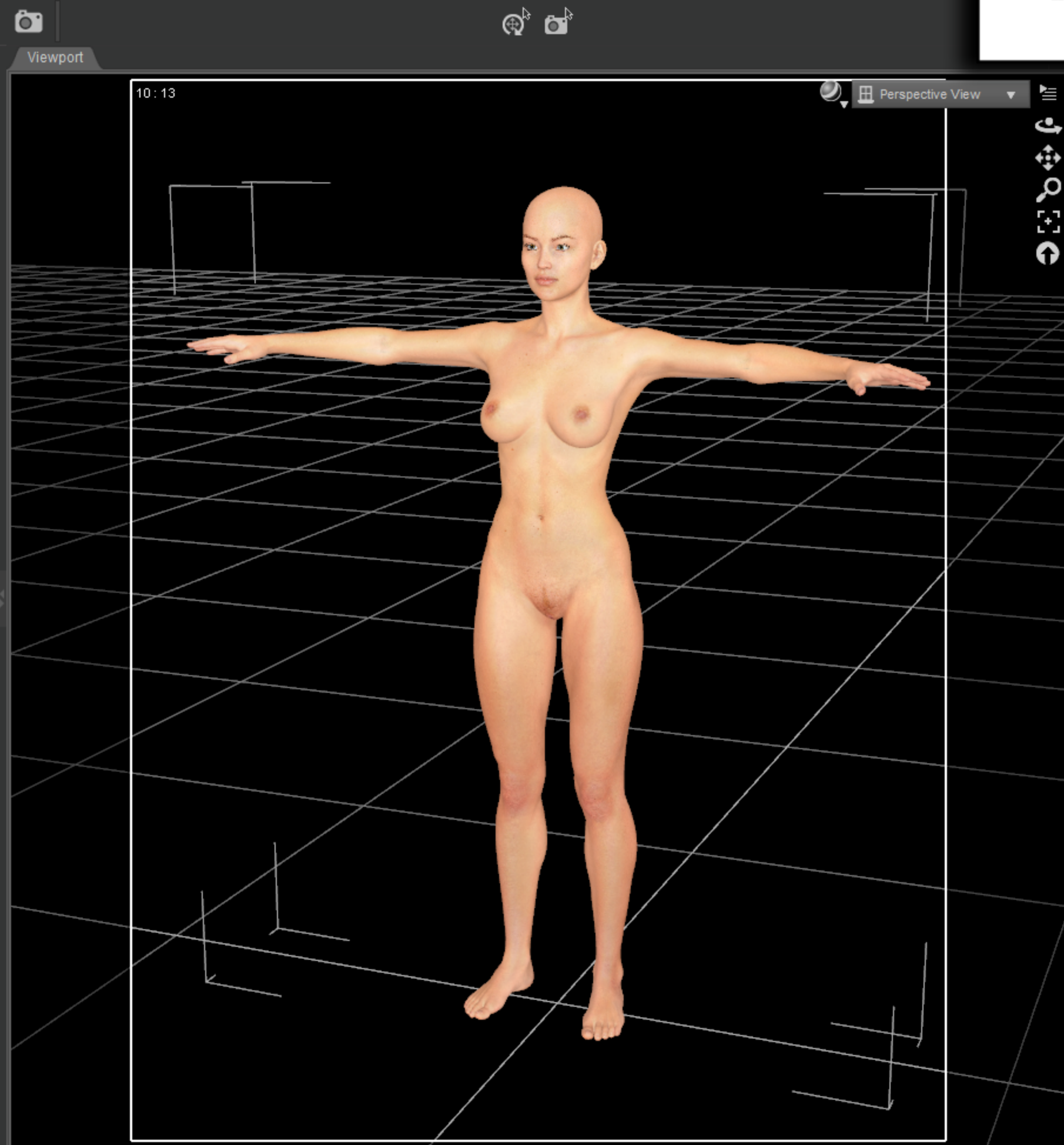
1. Make sure the "Surface Selection Tool" is selected. Main Menu: Tools > Surface Selection.
2. Select a surface on an object in the scene.
3. Select a material group from the list on the left, then adjust the property controls that will show up here.

Video: Surfaces

✓ Show Sub Items

Surfaces (Color)

- All
- Favorites
- Currently Used
- Victoria 6 HD
- Default Templates
- Legacy Surfaces
- Skin
- Surfaces
 - Cornea
 - Ears
 - Eyelashes
 - EyeReflection
 - Face
 - Feet
 - Fingernails
 - Forearms
 - Gums
 - Hands
 - Head
 - Hips
 - InnerMouth
 - Irises
 - Lacrimal
 - Legs
 - Lips
 - Neck
 - Nipples
 - Nostrils
 - Pupils
 - Sclera
 - Shoulders
 - Tear
 - Teeth
 - Toenails
 - Tongue
 - Torso



Scene

Parameters

Content Library

- Accessories
- Characters
- Clothing
- Hair
- Materials
- Measure Metrics
- Poses
- Props
- Shapes

- Adrianna V6
- Ava
- Chinchbug
- Damage Inc
- DeviousDolls
- Farrah
- FW FWArt
- FWPixie
- Hannah
- Kenzi
- Kimiko

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Meridiana

Olympia 6

Riven

Stephanie 6 HD

Stephanie 6

Teen Josie 6

Victoria 6 HD

Victoria 6

Tips

Info

Tags

Tip 1 - To add a root directory to the DAZ Studio Formats, Poser Formats or Other Import Formats containers, right-click on the container and choose the "Add a..." option from the resulting menu.

Video: Content Library

Presets Editor Shader Baker
Shader: <Multiple>

Enter text to filter by...

(28): Tags

(28): Ambient Color

(22): Ambient SSS Contribution 100.0%

(28): Ambient Strength

(22): Bump Noise Strength

(28): Bump Strength

(28): Negative Bump

(28): Positive Bump

(28): Diffuse Color

(28): Diffuse Strength

(22): Pre SSS - Post SSS 1.00

(28): Displacement Strength

(28): Maximum Displacement

(28): Minimum Displacement

(28): Normal Map

(22): Normal Map Strength

(28): Opacity Strength

(22): Spec/Reflect Trans Off - On 1.00

(22): Reflect Ray Depth 1.00

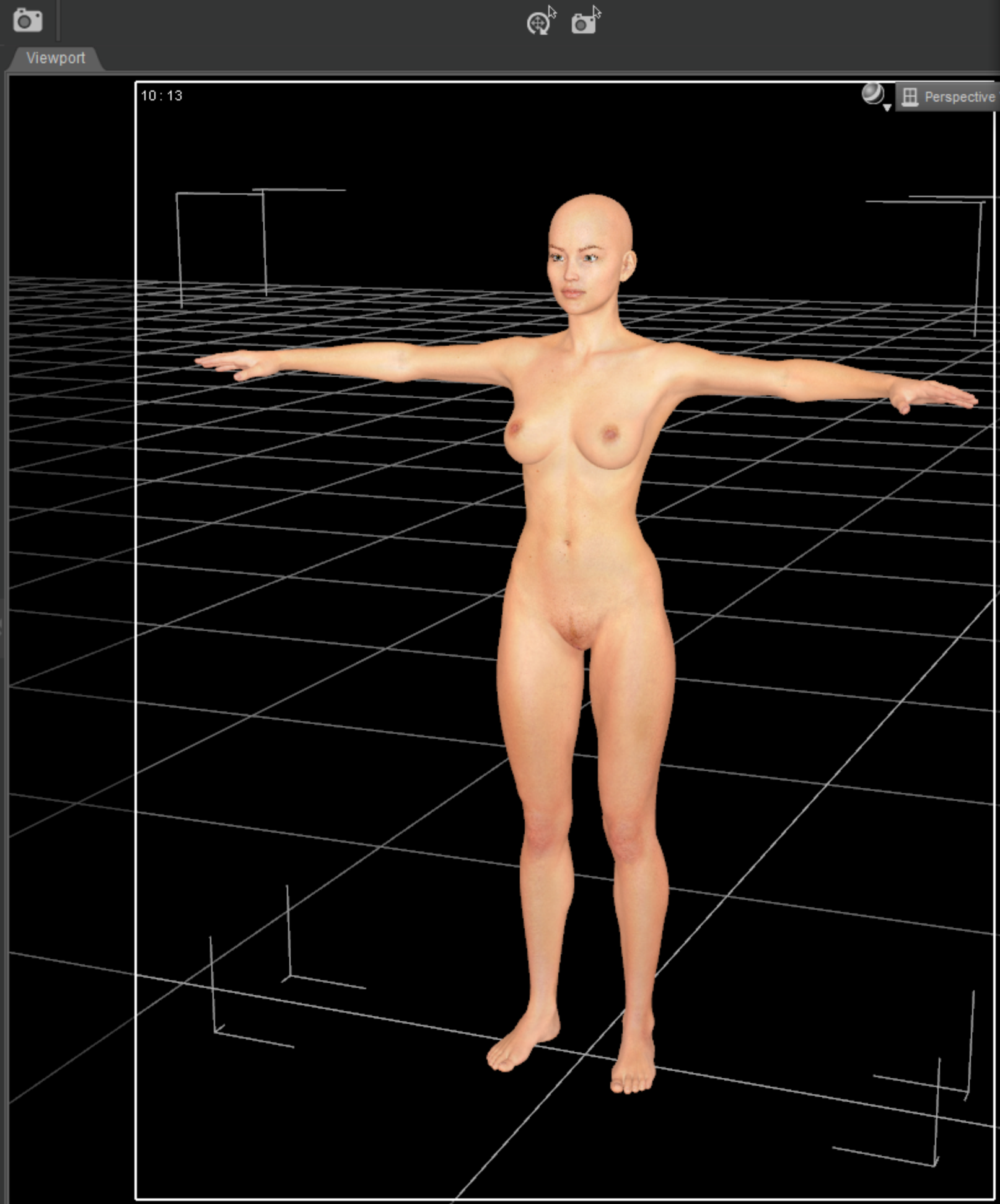
(22): Reflection Bias

(22): Reflection Blur Angle 0.0000

Show Sub Items

Render Library
Render Settings
Surfaces (Color)

- All
- Favorites
- Currently Used
- Victoria 6 HD
 - Default Templates
 - Legacy Surfaces
 - Skin
 - Surfaces
 - Cornea
 - Ears
 - Eyelashes
 - EyeReflection
 - Face
 - Feet
 - Fingernails
 - Forearms
 - Gums
 - Hands
 - Head
 - Hips
 - InnerMouth
 - Irises
 - Lacrimal
 - Legs
 - Lips
 - Neck
 - Nipples
 - Nostrils
 - Pupils
 - Sclera
 - Shoulders
 - Tear
 - Teeth
 - Toenails
 - Tongue
 - Torso



STEP 2:
SELECT THE FIGURE AND GO INTO
THE "SURFACE TAB", YOU WILL SEE
ALL OF THE SURFACES OF YOUR
MODEL.

Content Library

- Characters
 - Ava
 - Chinchbug
 - Damage Inc
 - DeviousDolls
 - Farrah
 - FW FWArt
 - FWPixie
 - Hannah
 - Kenzi
 - Kimiko
- Clothing
- Hair
- Materials
- Measure Metrics
- Poses
- Props
- Shapes

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Meridiana Olympia 6 Riven

Stephanie 6 HD Stephanie 6 Teen Josie 6

Victoria 6 HD Victoria 6

Tool Settings
Cameras

IF YOU CAN'T FIND YOUR
"SURFACE TAB"
CLICK THE "WINDOW" ON TOP
AND SURFACE IS IN IT.

Presets Editor Shader Baker

Shader : AoA_Subsurface

Enter text to filter by...

(13): Tags

(13): Ambient Color
0 0 0

(13): Ambient SSS Contribution
+ 100.0%

(13): Ambient Strength
+ 0.0%

(13): Bump Noise Strength
+ 0.0%

(13): Bump Strength
+ 45.0%

(13): Negative Bump
+ -0.050

(13): Positive Bump
+ 0.050

(13): Diffuse Color
255 255 255

(13): Diffuse Strength
+ 50.0%

(13): Pre SSS - Post SSS
+ 1.00

(13): Displacement Strength
Choose Map

(13): Maximum Displacement
+ 0.00

(13): Minimum Displacement
+ 0.00

(13): Normal Map
None

(13): Normal Map Strength
+ 100.0%

(13): Opacity Strength
+ 100.0%

(13): Spec/Reflect Trans Off - On
+ 1.00

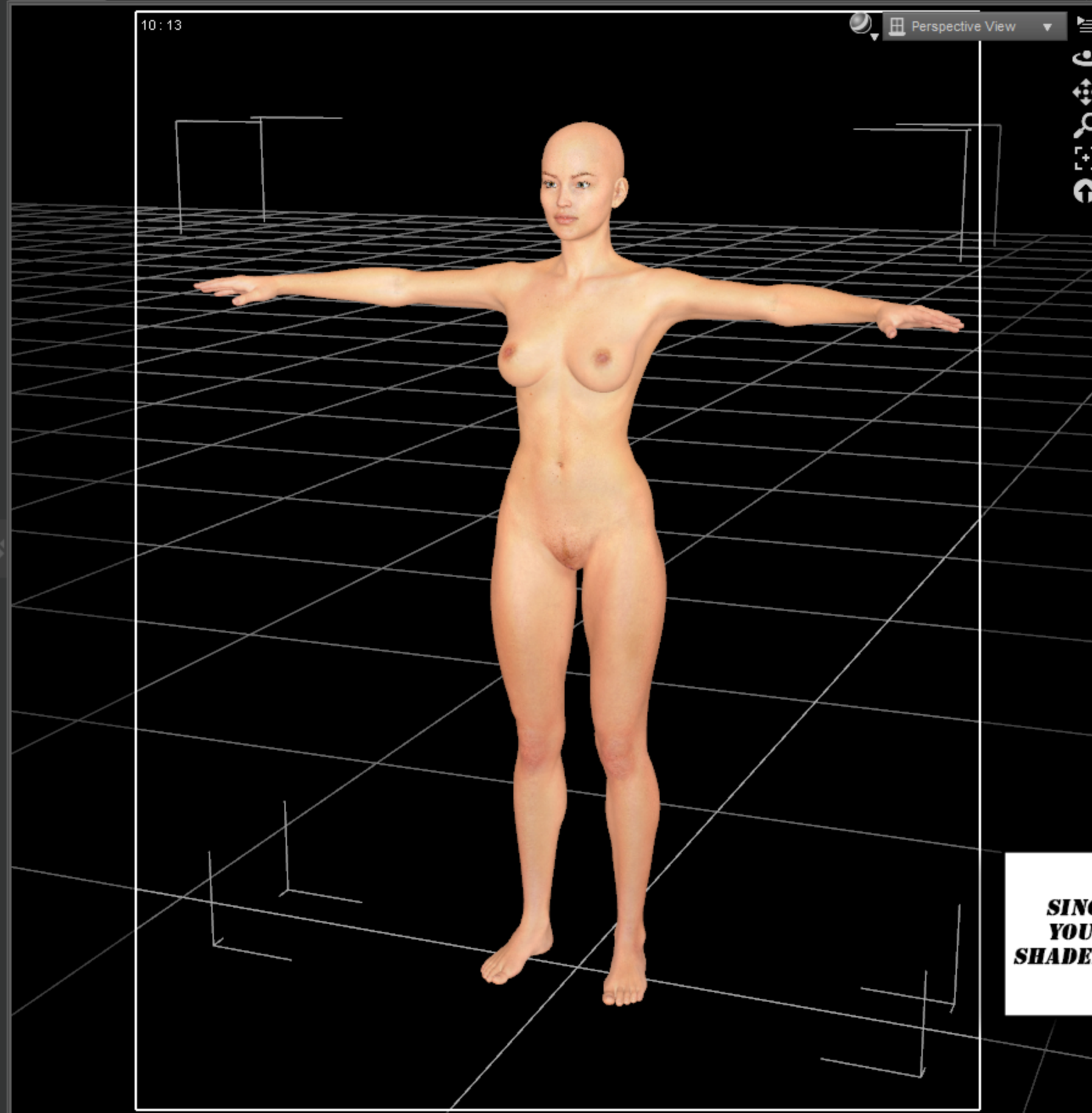
(13): Reflect Ray Depth
+ 1.00

(13): Reflection Bias
+ 1.00

(13): Reflection Blur Angle
+ 0.0000

Show Sub Items

Viewport



Enter text to search by...

EcVh0 Iray Skin Shader

Shader Preset

1-15 of 15

LACRIMALS LIPS NAILS

EcVh0 Iray Skin Shader - Lacrimal EcVh0 Iray Skin Shader - Lips EcVh0 Iray Skin Shader - Nail

PUPILS SCLERA SKIN

EcVh0 Iray Skin Shader - Pupils EcVh0 Iray Skin Shader - Sclera EcVh0 Iray Skin Shader - Skin

TEAR TEETH TONGUE

Tips Info Tags

Video: Content Library

STEP 3:
SINGLE CLICK THE "SKIN" FOR
YOUR MODEL, AND LOCATE THE
SHADER "SKIN" IN SHADER PRESET,
DOUBLE CLICK IT.

Shader: Iray Uber

Enter text to filter by...

(13): Tags

(13): Material ID

(13): Base Mixing

Weighted

(13): Diffuse Weight

(13): Base Color

(13): Diffuse Roughness

(13): Translucency Weight

(13): Base Color Effect

Scatter Only

(13): Translucency Color

(13): Glossy Weight

(13): Share Glossy Inputs

(13): Glossy Color

(13): Glossy Color Effect

Scatter Only

(13): Glossy Roughness

(13): Glossy Anisotropy

(13): Backscattering Weight

(13): Refraction Index

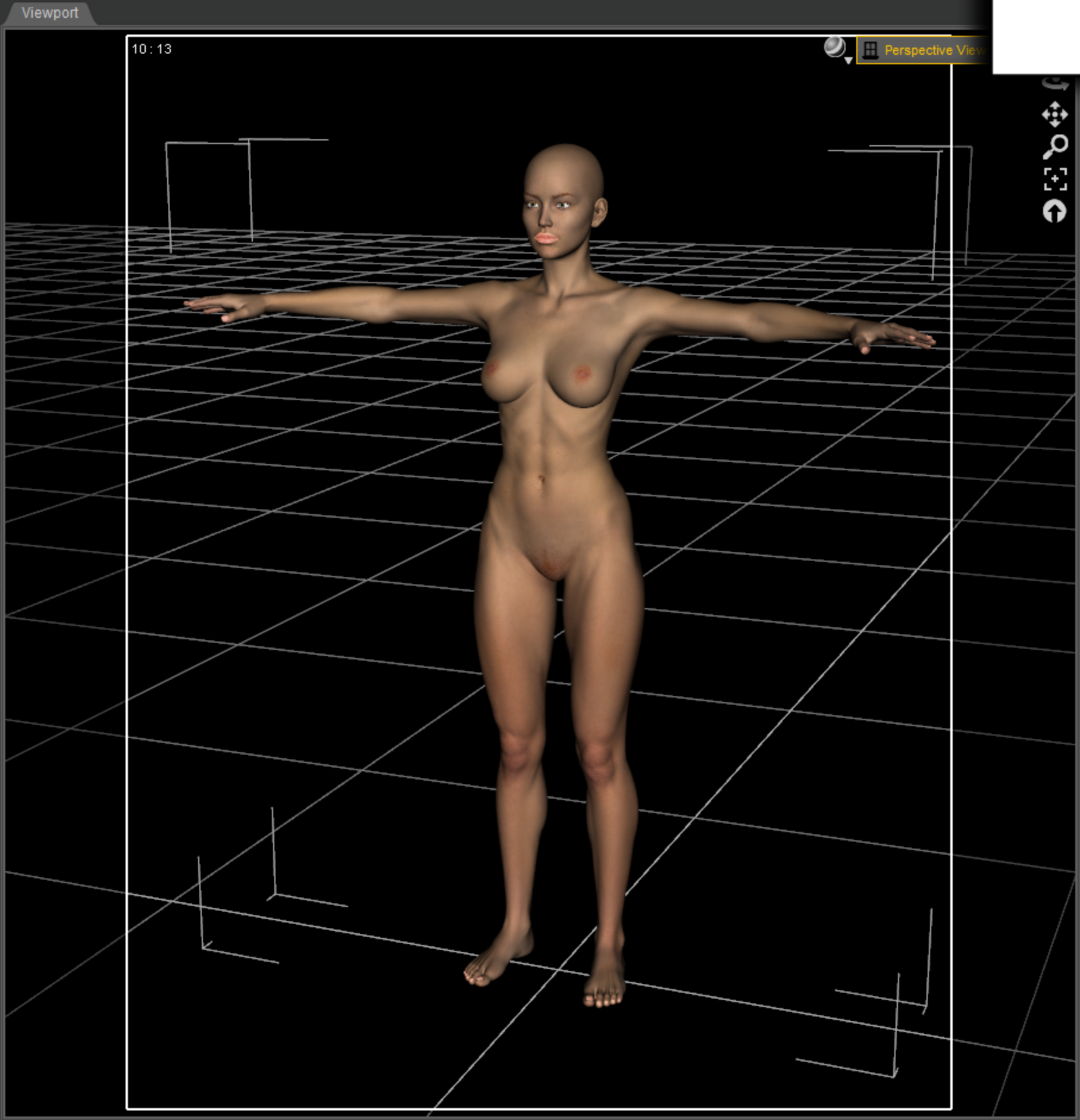
(13): Refraction Weight

(13): Glossy Anisotropy Rotations

(13): Base Thin Film

(13): Base Thin Film IOR

Show Sub Items



NOW YOU CAN SEE THE DIFFERENCE FOR THE SKIN EVEN IN TEXTURE PREVIEW MODE.

Shader Preset

1-15 of 15

LACRIMALS LIPS NAILS

PUPILS SCLERA SKIN

TEAR TEETH TONGUE

Tips Info Tags

Tip 1 - To add a root directory to the DAZ Studio Formats, Poser Formats or Other Import Formats containers, right-click on the container and choose the "Add a..." option from the resulting menu.

Video: Content Library

Enter text to filter by...

Tags

Ambient Color
0 0 0

Ambient SSS Contribution
+ 100.0%

Ambient Strength
+ 0.0%

Bump Noise Strength
+ 0.0%

Bump Strength
+ 20.0%

Negative Bump
+ -0.050

Positive Bump
+ 0.050

Diffuse Color
192 192 192

Diffuse Strength
+ 90.0%

Pre SSS - Post SSS
1.00

Displacement Strength
Choose Map

Maximum Displacement
+ 0.00

Minimum Displacement
+ 0.00

Normal Map
None

Normal Map Strength
+ 100.0%

Opacity Strength
+ 100.0%

Spec/Reflect Trans Off - On
1.00

Reflect Ray Depth
+ 1.00

Reflection Bias
+ 1.00

Reflection Blur Angle
+ 0.0000

Show Sub Items



STEP 4:
LOCATE ALL OTHER SURFACES AND
APPLY ITS CORRESPONDING
SHADER PRESETS.

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CORNEA
EcVh0 Iray Skin Shader - Cornea

EYELASHES
EcVh0 Iray Skin Shader - Eyelashes

REFLECTIO
EcVh0 Iray Sk Shader - EyeReflection

GUM
EcVh0 Iray Skin Shader - Gum

INNER MOUTH
EcVh0 Iray Skin Shader - InnerMouth

IRIS
EcVh0 Iray Sk Shader - Iris

Tip 1 - To add a root directory to the DAZ Studio Formats, Poser Formats or Other Import Formats containers, right-click on the container and choose the "Add a..." option from the resulting menu.

Presets Editor Shader Baker

Shader : AoA_Subsurface

Enter text to filter by...

(2): Tags

(2): Ambient Color 0 0 0

(2): Ambient SSS Contribution + 100.0%

(2): Ambient Strength + 0.0%

(2): Bump Noise Strength + 0.0%

(2): Bump Strength + 45.0%

(2): Negative Bump + 0.00

(2): Positive Bump + 0.00

(2): Diffuse Color 255 255 255

(2): Diffuse Strength + 50.0%

(2): Pre SSS - Post SSS 1.00

(2): Displacement Strength Choose Map

(2): Maximum Displacement + 0.00

(2): Minimum Displacement + 0.00

(2): Normal Map None

(2): Normal Map Strength + 100.0%

(2): Opacity Strength + 100.0%

(2): Spec/Reflect Trans Off - On 1.00

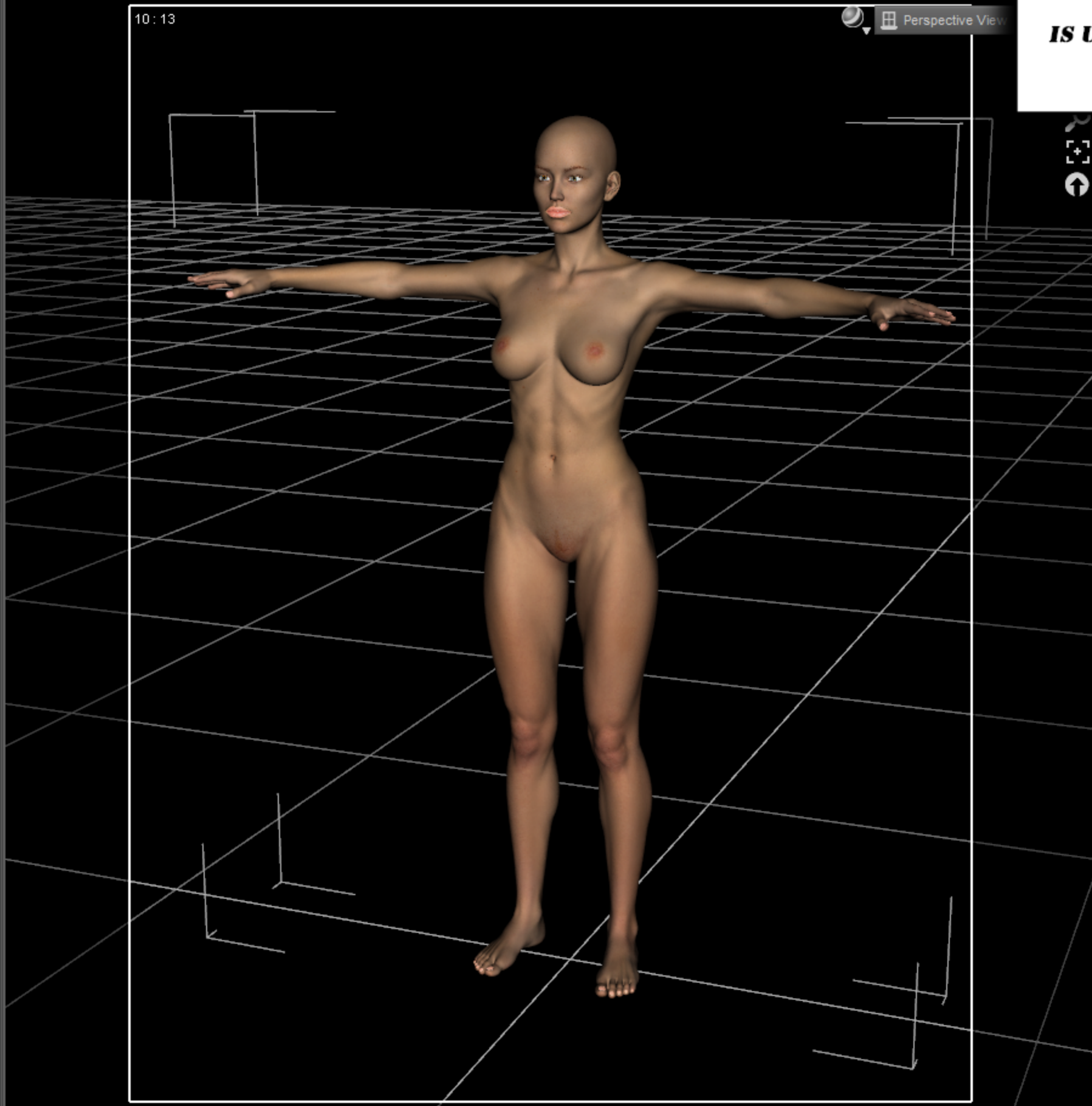
(2): Reflect Ray Depth + 1.00

(2): Reflection Bias + 1.00

(2): Reflection Blur Angle + 0.0000

Show Sub Items

Viewport



**SPECIAL:
THE SHADER PRESET
"NAILS"
IS USED FOR BOTH FINGERNAILS
AND TOENAILS.**

Render Library

Render Settings

Surfaces (Color)

Content Library

Parameters

1-15 of 15

LACRIMALS LIPS NAILS

PUPILS SCLERA SKIN

Tips Info Tags

Tip 1 - To add a root directory to the DAZ Studio Formats, Poser Formats or Other Import Formats containers, right-click on the container and choose the "Add a..." option from the resulting menu.

Video: Content Library

Presets Editor Advanced Render

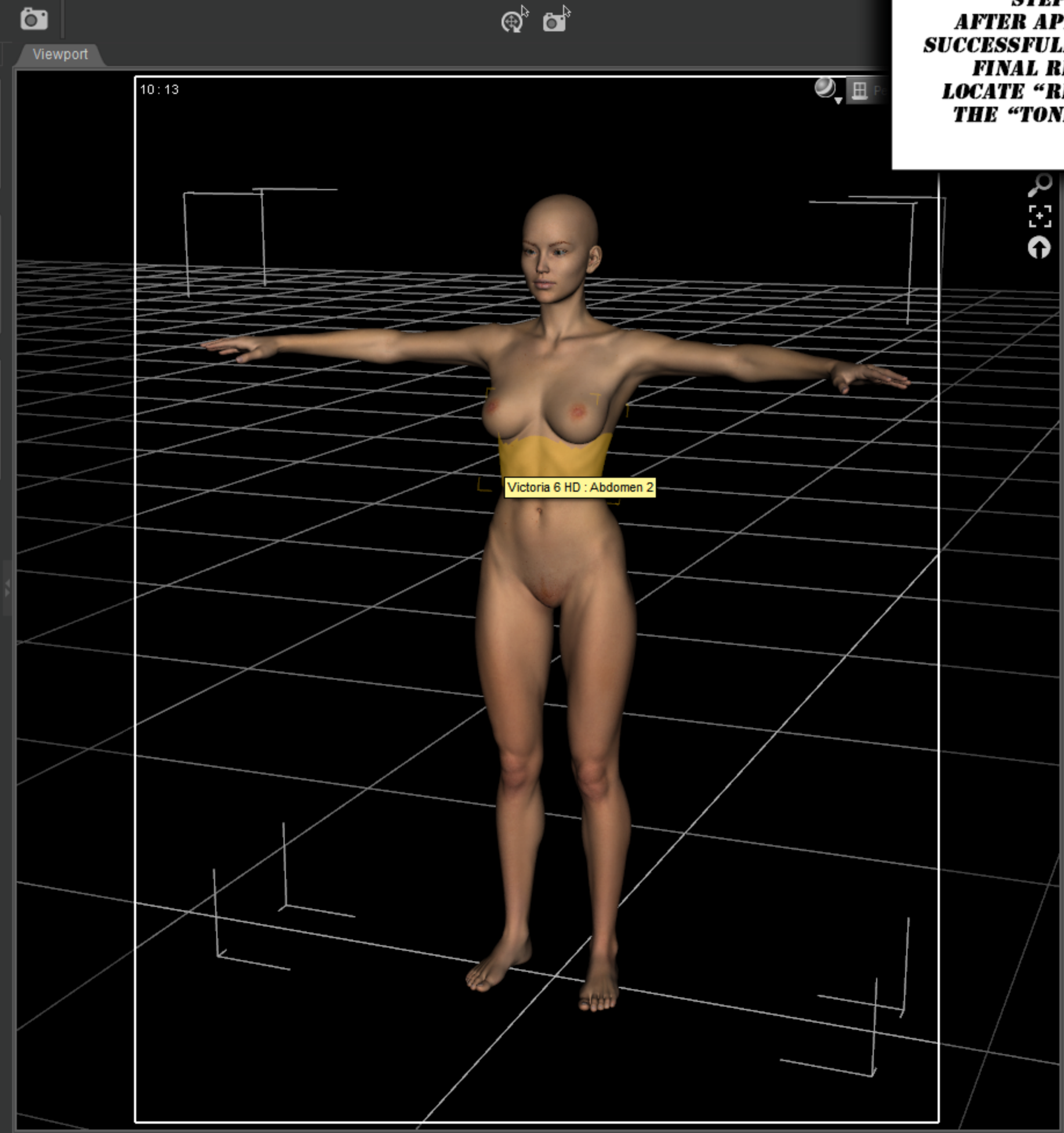
Engine: NVIDIA Iray Defaults

Enter text to filter by...

Tone Mapping

- Tone Mapping Enable: On
- Exposure Value: 12.34
- Shutter Speed (1/x): 80.02
- F/Stop: 8.05
- Film ISO: 100.00
- cm² Factor: 1.00
- Vignetting: 0.00
- White Point Scale: 1.00
- White Point: 1.00 1.00 1.00
- Burn Highlights Per Component: On
- Burn Highlights: 0.25
- Crush Blacks: 0.20
- Saturation: 1.21
- Gamma: 1.79

Show Sub Items



**STEP FIVE (FINAL STEP):
AFTER APPLYING ALL THE SHADER
SUCCESSFULLY AND BEFORE WE GO INTO
FINAL RENDER / IRAY PREVIEW,
LOCATE "RENDER SETTING" TAB AND
THE "TONE MAPPING" IN THE TAB.**

Content Library

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- LACRIMALS: EcVh0 Iray Skin Shader - Lacrimals
- LIPS: EcVh0 Iray Skin Shader - Lips
- NAI...: EcVh0 Iray Skin Shader - Nail
- PUPILS: EcVh0 Iray Skin Shader - Pupils
- SCLERA: EcVh0 Iray Skin Shader - Sclera
- SKI...: EcVh0 Iray Skin Shader - Skin
- TEAR: EcVh0 Iray Skin Shader - Tear
- TEETH: EcVh0 Iray Skin Shader - Teeth
- TONGU...: EcVh0 Iray Skin Shader - Tongue

Tip 1 - To add a root directory to the DAZ Studio Formats, Poser Formats or Other Import Formats containers, right-click on the container and choose the "Add a..." option from the resulting menu.

Video: Content Library

Presets Editor Advanced Render

Engine: NVIDIA Iray Defaults

Enter text to filter by...

Tone Mapping Enable On

Exposure Value

Shutter Speed (1/x)

F/Stop

Film ISO

cm² Factor

Vignetting

White Point Scale

White Point

Burn Highlights Per Component On

Burn Highlights

Crush Blacks

Saturation

Gamma

Show Sub Items



Viewport



**LOCATE THE SETTING NAMED:
"GAMMA"
AND CHANGE IT TO ANY VALUE
BETWEEN 1.5 - 1.9
WHICH IS MOST EFFECTIVE
SETTING FOR THIS SKIN SHADER**

**THEN GET INTO IRAY PREVIEW
TO CHECK OUT YOUR CHARACTER'S
NEW LOOK!**

Content Library

Tool Settings

Cameras

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LACRIMALS EcVh0 Iray Skin Shader - Lacrimals	LIPS EcVh0 Iray Skin Shader - Lips	NAI EcVh0 Iray Skin Shader - Nail
PUPILS EcVh0 Iray Skin Shader - Pupils	SCLERA EcVh0 Iray Skin Shader - Sclera	SKI EcVh0 Iray Skin Shader - Skin
TEAR EcVh0 Iray Skin Shader - Tear	TEETH EcVh0 Iray Skin Shader - Teeth	TONGUE EcVh0 Iray Skin Shader - Tongue

Tips Info Tags

Tip 1 - To add a root directory to the DAZ Studio Formats, Poser Formats or Other Import Formats containers, right-click on the container and choose the "Add a..." option from the resulting menu.

Video: Content Library