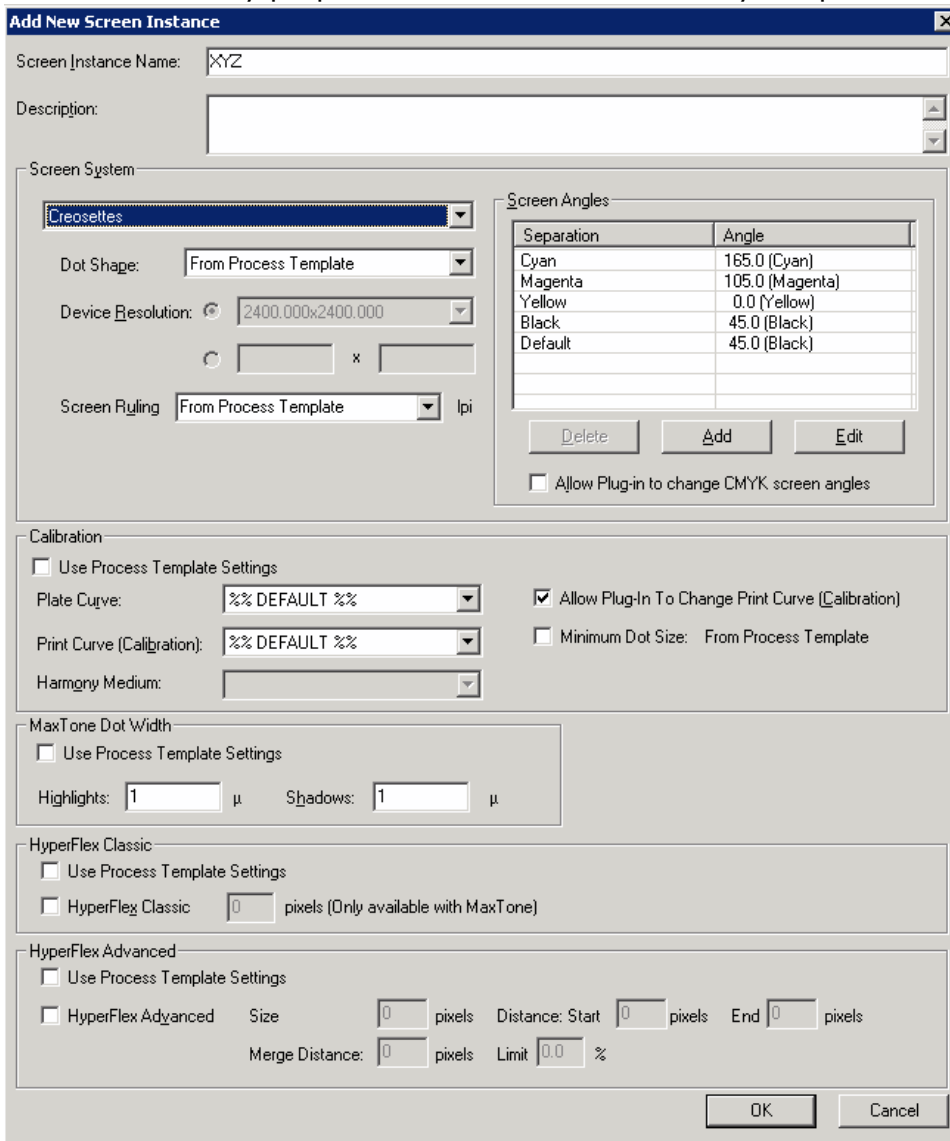


Adding a screen instance

You can open a new or existing SIF file in the DotShop Composer window and add screen instances to it. These screen instances are available to the DotShop user on the client computer.

1. In DotShop Composer, perform one of the following:
 - Select **File** > **New** to create a new SIF file.
 - Select **File** > **Open** to open and modify an existing SIF file.
2. Click **Add**.
The Add New Screen Instance dialog box appears, containing default settings.
3. Clear the default settings by clearing all the selected check boxes.
4. Set values for any properties that are not covered by the process template.



The dialog box is titled "Add New Screen Instance" and contains several sections for configuring screen instance properties.

Screen Instance Name: XYZ

Description: [Empty text box]

Screen System

- Screen System: Creosettes
- Dot Shape: From Process Template
- Device Resolution: 2400.000x2400.000
- Screen Ruling: From Process Template lpi

Screen Angles

Separation	Angle
Cyan	165.0 (Cyan)
Magenta	105.0 (Magenta)
Yellow	0.0 (Yellow)
Black	45.0 (Black)
Default	45.0 (Black)

Buttons: Delete, Add, Edit

☐ Allow Plug-in to change CMYK screen angles

Calibration

- ☐ Use Process Template Settings
- Plate Curve: %% DEFAULT %%
- Print Curve (Calibration): %% DEFAULT %%
- Harmony Medium: [Empty dropdown]
- ☒ Allow Plug-In To Change Print Curve (Calibration)
- ☐ Minimum Dot Size: From Process Template

MaxTone Dot Width

- ☐ Use Process Template Settings
- Highlights: 1 μ
- Shadows: 1 μ

HyperFlex Classic

- ☐ Use Process Template Settings
- ☐ HyperFlex Classic: 0 pixels (Only available with MaxTone)

HyperFlex Advanced

- ☐ Use Process Template Settings
- ☐ HyperFlex Advanced: Size 0 pixels, Distance: Start 0 pixels, End 0 pixels, Merge Distance: 0 pixels, Limit 0.0 %

Buttons: OK, Cancel

Note: You can also add a screen instance by duplicating and then modifying an existing screen instance in the SIF file. Select **File** > **Open**, and then click **Duplicate**. In the Edit Screen Instance dialog box, change the properties to create a new screen instance.

5. Click **OK** to add the new screen instance to the screen instance file.

See Also

[Add New Screen Instance dialog box](#)