



DOTSPY

DOTSPY™ is Artwork Systems' powerful quality assurance tool for checking digital films and plates.

Plates and films can be opened and viewed extremely fast, even if the data is not on the same computer as **DOTSPY™**. Viewing capabilities are very elaborate. Zooming up to dot level and measuring screen ruling, dot angles, distances, etc. allows quality control departments to find errors before the actual plate imaging.

Spying on dots

Although DotSpy opens high resolution ripped data, it handles the 1-bit TIFF or LEN files incredibly fast even when opening over the network.

DotSpy accepts TIFF's created with all kinds of compression methods: Group 4 CCITT compression, PackBits, Flate and LZW compression.

DotSpy means elaborate viewing

One plate or separation can be viewed as black-and-white, in its own separation color, negative or positive, flipped and rotated, etc.

Separation colors are picked up automatically from the Nexus plate information and DotSpy can accommodate viewing of opaque separations like metallic inks.

More than one separation can be viewed simultaneously in color or black-and-white as one job or as separate plates. Viewing plates in synchronized mode allows you to checkout the same area on different plates at the same time, for easy comparison. In real life this feature is often used for comparing different plates in versioning workflows eg. two black plates for one job.

Seamless data of cylinders or sleeves can be viewed with a infinite join for checking seamless screening.

Checking trapping and dots in full confidence

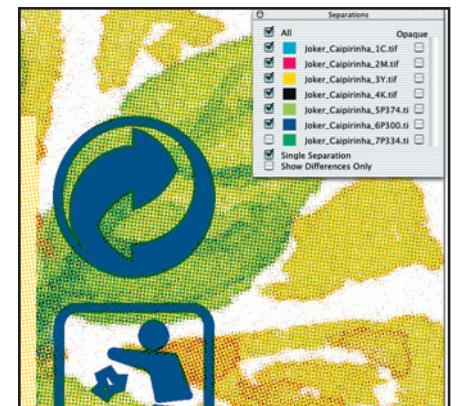
Zooming on plates is really fast and in no time the operator can checkout the traps on the file, the screening type, the line ruling and the angle of the screen. No more worries about what dot gain curve has been applied by simply measuring the density of the screening.

Licensing

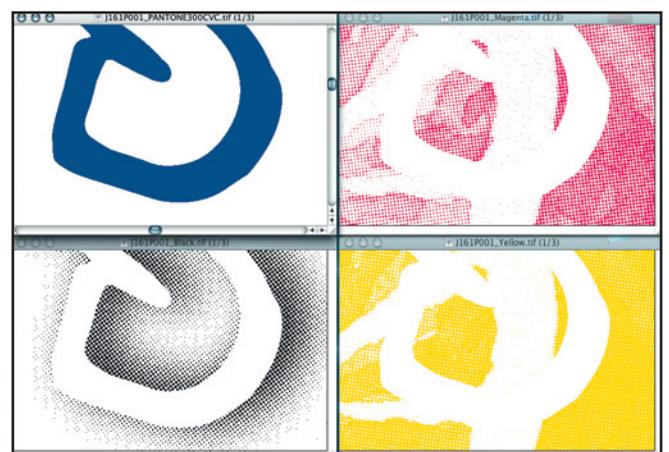
DOTSPY is a MacOSX application available as single user license or a NexusRip site license. The DotSpy site license allows an unlimited number of operators to checkout films or plates when they are in the same local network as Nexus.

highlights

- quality assurance for digital plates and film
- measure screening: dots, angles, ruling, density,...
- super fast viewing
- synchronized viewing
- seamless viewing



VIEWING IN DOTSPY



SYNCHRONIZED VIEW