I am a thistle sifter
(not really, but admit it sounds good)
So we’re going to talk about “Sifter”

(aka: Context Aware Object Detection)
Why invent new complications during preflight?
Because preflight has a problem...
“Normal” preflight can tell me...

• Whether there are any blue objects
• Whether there are red circles
• Whether their colors are correct
• ...

• Normal preflight looks at each object individually
“Sifter” can tell me...

- Are there red circles on top of a blue object?
- Are objects being hidden by a blue object?
- Is any object being clipped away?
- ...

- Sifter looks at *relationships* between objects
Real world implications?
Let's take black on knockout...

**WANTED!**
**DEAD OR ALIVE**

Last seen in a pdfToolbox presentation

**WANTED!**
**DEAD OR ALIVE**

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No penguins were harmed in the making of this flyer.
Responsible author: Pingo Penguin
Let’s sift some thistles
That’s it folks!

Questions?

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