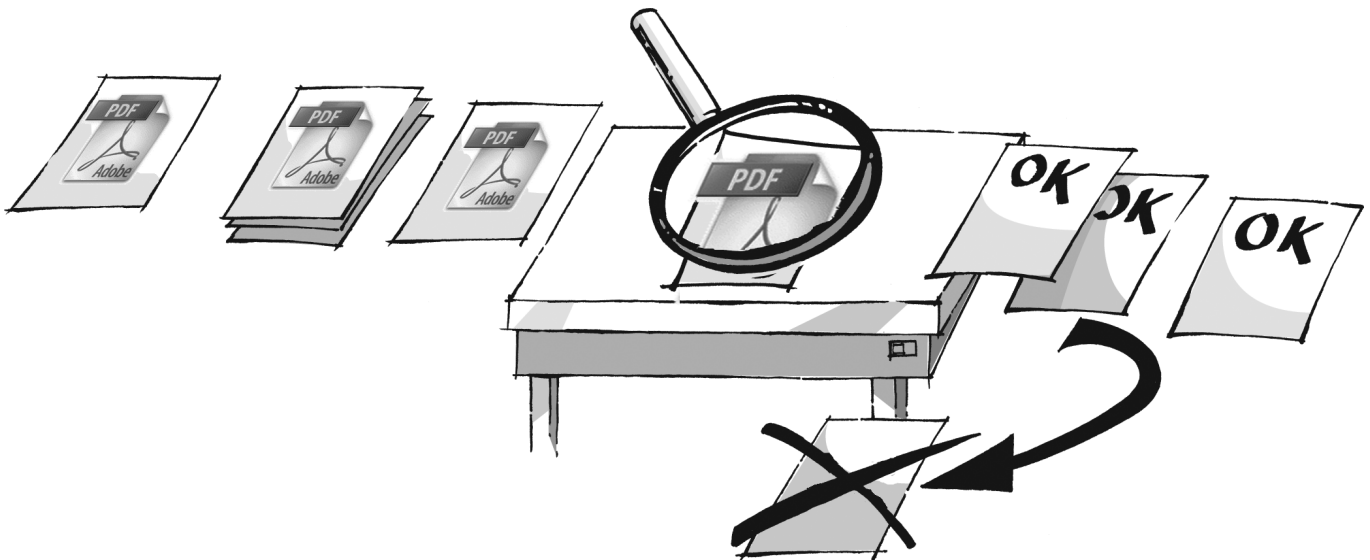# PDF Preflight

Server automated PDF preflight via pdfToolbox
from callas software, included in PDF HandShake UB2

HELIOS

PDF is good, control is better
PDF HandShake includes pdfToolbox
from callas software, a powerful solution
for analyzing and preflighting PDF files
to ensure that incoming and outgoing
PDF files are production compatible.

HELIOS PDF HandShake UB2 integrates pdfToolbox into "Create PDF"
printer queues, HELIOS Script Server
"watched folders", and WebShare web-based PDF preflight. pdfToolbox allows
automated server-based PDF file
checks.

Server-based PDF preflight with
pdfToolbox is Acrobat 6/7/8/9/X preflight
compatible. It checks PDF files according to PDF 1.2 - 1.7 and PDF/X specifications. Test profiles customized and
approved in Acrobat can be exported
and stored on the server. The fully
automated check is done on the PDF
HandShake server so no additional
Acrobat workstation is required. Over
600 test characteristics can be defined
and combined in preflight test profiles.
Over 40 industry-standard profiles are
included to allow a quick start. They can
be customized to meet precise needs.

Smart Ideas for Better Networking.

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recognize and correctly convert RGB
defined white, gray and black objects,
and perform ICC-based color conversion
for the printing process.

Features & Benefits

Ease of Use
- Easy to install, administer, use
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  from Mac, Windows, and UNIX

Analyzing and Preflighting PDF
- Automatic PDF preflight provides
  reliable PDF input and output control
- PDF preflight integrated into PDF
  HandShake "Create PDF" queues
- "Hot folder" based PDF preflight via
  optional HELIOS ImageServer
- Precise test characteristics specified
  in each test profile (> 600)
- Reports in HTML, ASCII, XML, or PDF
- Validates and creates PDF/X
- Web-based PDF preflight via optional
  HELIOS WebShare action script

Compatibility
- Acrobat 6/7/8/9/X compatible pre-flight profiles and engine
- PDF 1.2 - 1.7 and PDF/X
- "Form XObjects" PDF support
- Never modifies original PDF files, pre-serves job tickets and meta data

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