MadCap Capture: Beyond the Basics

PRESENTED BY

Matthew Ellison, UA Europe

MATTHEW ELLISON

- Consultant and trainer for User Assistance tools and technologies since 1993

- User of MadCap products since 2006

- Certified Flare Instructor

- Based in the UK

madcap™
FLARE
CERTIFIED INSTRUCTOR

WHAT WE'LL COVER THIS MORNING

- Capturing from Flare vs. capturing from Capture
- Adding callouts and objects
- Customizing palettes
- Introducing the .props file
- Replacing the captured image
- Repeating captures
- Creating and using capture profiles

CAPTURING FROM FLARE

- Highly streamlined workflow
- No need to leave the Flare UI

But…

- Restricts the type of capture available

Demonstration…

CAPTURING FROM CAPTURE

- Full range of Capture types available
- Can repeat previous capture

But…

- Have to save captured image to Flare project, and then insert into required topic

Demonstration…

ADDING CALLOUTS AND OBJECTS

- Works for any image (not only those created by Capture)
- Objects are added to a separate editable layer
- Examples of useful objects:
  - Arrows
  - Bubbles (callouts)
  - Ovals
  - Cursor
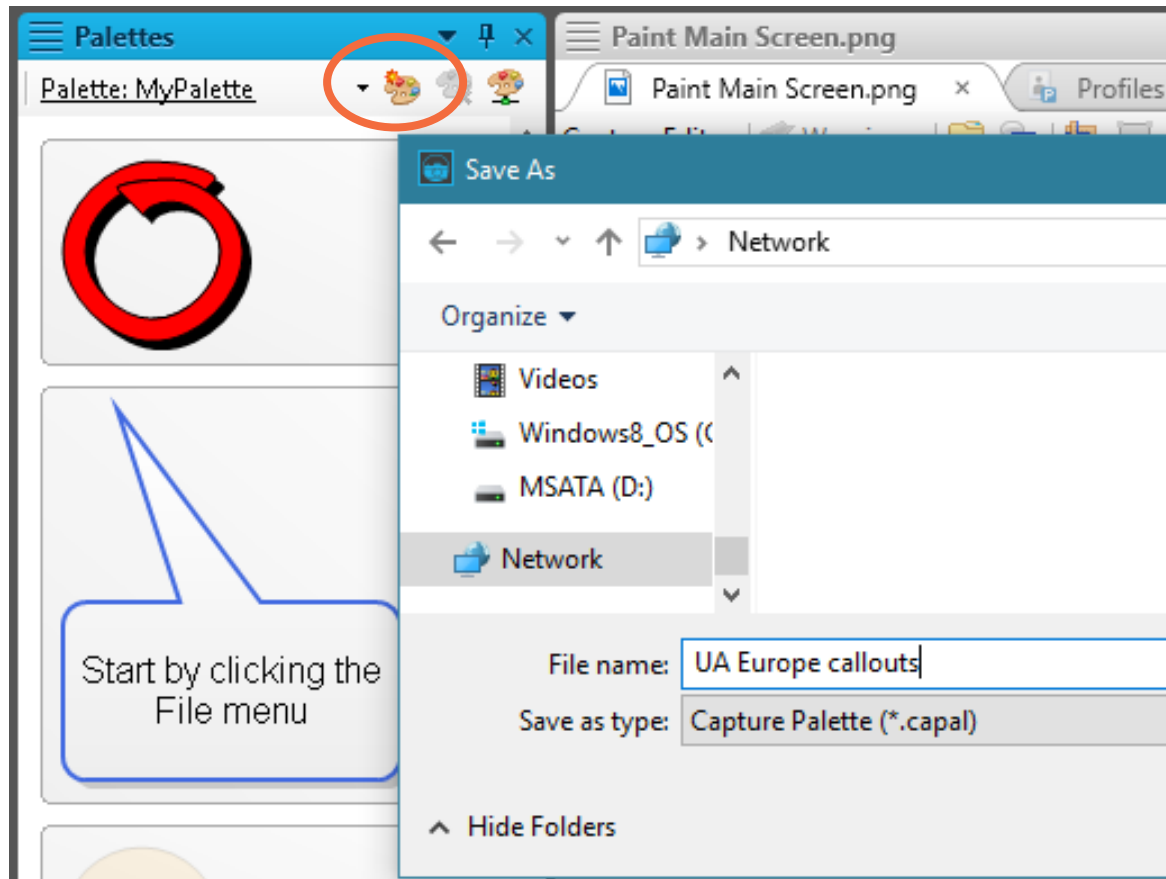- Easiest way to add is drag from palette
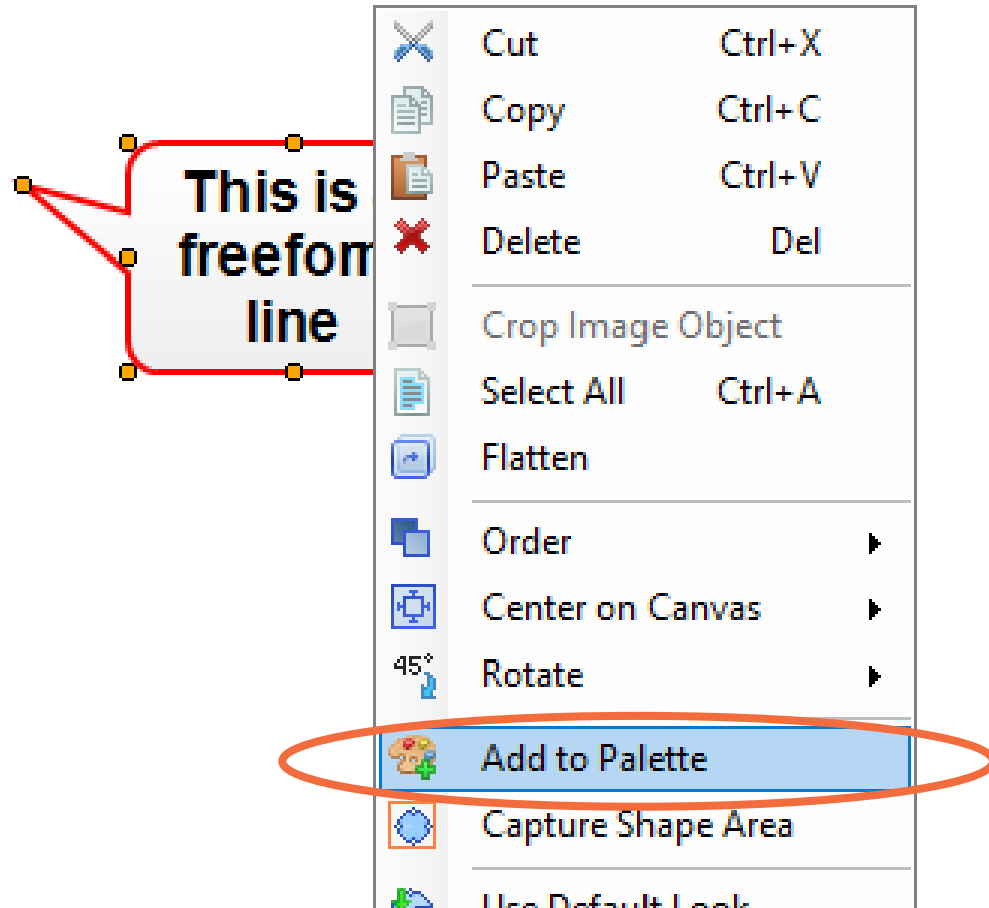
Demonstration...

CUSTOMIZING PALETTES (.CAPAL)

- Standard palettes are read-only
- Create new palette at a network location (for sharing)
- Add new palette items from modified objects on canvas

Demonstration…

CREATE NEW PALETTE

ADD NEW PALETTE ITEM FROM MODIFIED OBJECT

HOW ARE LAYERS MAGICALLY SUPPORTED BY RASTER IMAGES?

Introducing the all-important secret

.props file

.PROPS FILE

- Created when you capture or edit an image in Capture

- Contains:
    - Original image in TIF format

    Optionally / as appropriate:
    - Single-sourcing information (color depth, resolution, etc.)

    - Position and size of capture window

    - Objects (bubbles, arrows, etc.) in XML format
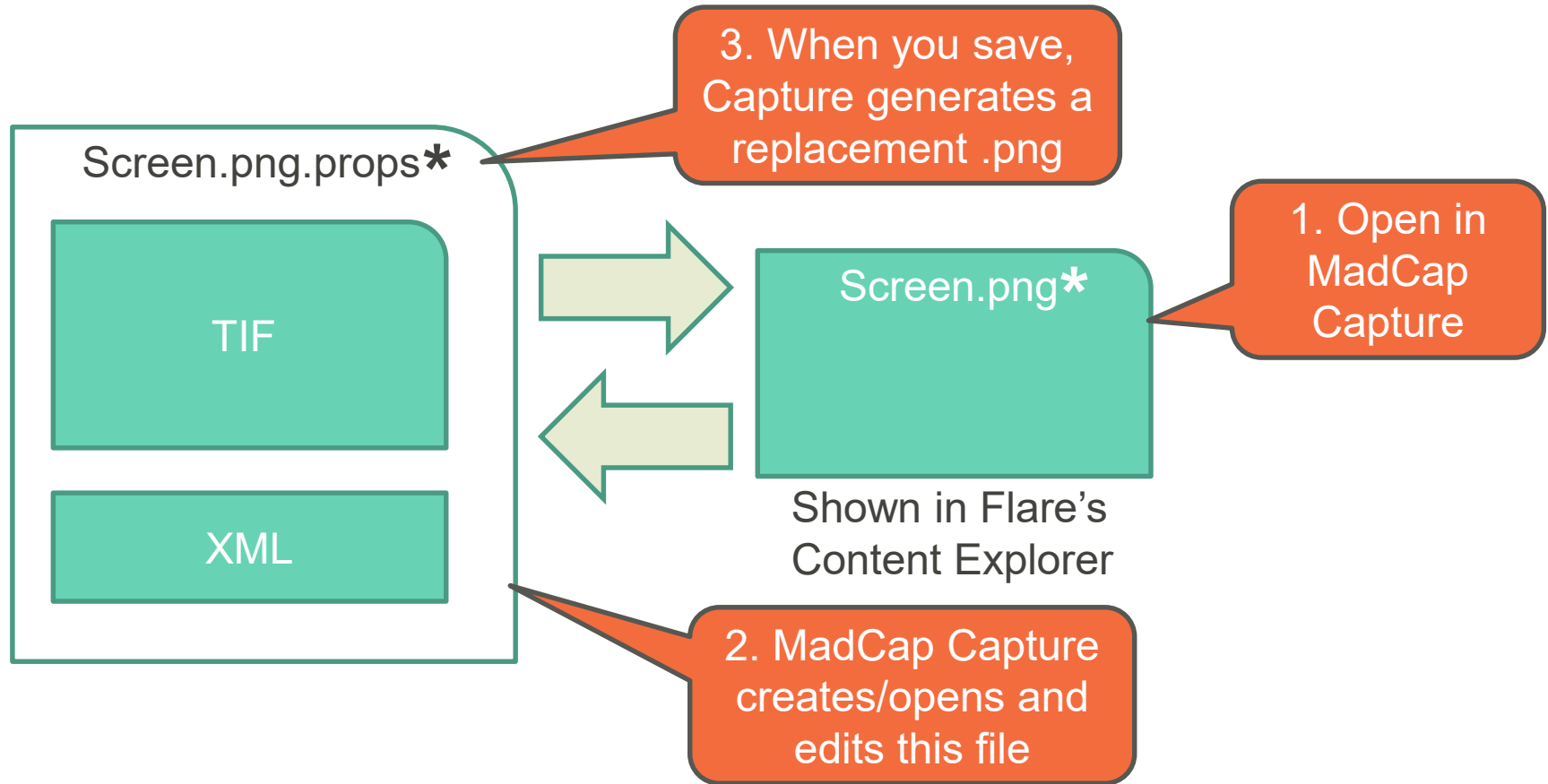
.props file


```
<?xml version="1.0" encoding="utf-8"?>
<fileProperties conditions="Default.PrintOnly">
    <ImageOverlay ScreenRectangle="257,133,424,410" CapturedWindow="untitled -
    Paint">
        <OriginalImage EffectEdges="left,right,top,botto
        medium_print_EnableFormat="true" medium_print_Export
        medium_print_EnableGrayScaleFormat="true" Format="ti
        ShapeTimeSpan="10000" ComputedWidth="424"
        ComputedHeight="410">SUkqAKzOAACAJxNJx/wKCQaCwOEwQAElnP8AE1rRCJRAixMAReIElvR
        uOw2PlFzxCRRAsyMAF2USeISqIGF3y2YgCWSmZl2bzmZSaZlmez+eUGaUCh0KfUaiUei0ulU2k0+
        kVGmVCp  nVac eqlutV2s1+sWGuWCx2KvWayWey 1W2  +0XG2XC53  Xa6Xe63u9X283+8YG+
```

SUkqAKzOAACAJxNJx/wKCQaCwOEwQAElnP8AE1rRCJRAixMAReIElvRuOw2PlFzxCRRAsyMAF2USeISqIGF3y2YgCWSmZl2bzmZSaZlmez+eUGaUCh0KfUaiUei0ulU2k0+kVGmVCp nVac eqlutV2s1+sWGuWCx2KvWayWey 1W2 +0XG2XC53 Xa6Xe63u9X283+8YG+

Position and size of capture

```xml
          AAAQAA.                              AAQAAA.           AM
MAAAc. MAAQAAAAE. AAAo. MAAQAAAAIAAAA9A MAAQAAAAE. ABSAQMAAQAAAAIA. AAAAAAA</O
riginalImage>
<Variables />
<Shapes>
    <Shape Type="Bubble" PaddingLeft="0" PaddingBottom="0"
    PaddingRight="0" PaddingTop="0" Width="110" Height="76" TipX="184"
    TipY="157" LineWidth="2" LineColor="#ff0000"
    BackgroundType="GradientNS" BackgroundColor="#ffffff"
    BackgroundColorAlt="#eeeeee" EnableShadow="false" ShadowDX="4"
    ShadowDY="4" ShadowColor="#696969" ShadowTransparency="0.7" X="219"
    Y="143" Right="95" Bottom="191" Left="219" Top="143" FontSize="14pt"
    Color="Black" FontWeight="bold" ShapeTimeSpan="10000"
    FontFamily="Arial" FontStyle="normal" Underline="false" CalloutX="197"
    CalloutY="167" CalloutWidth="110" CalloutHeight="76"
    Transparency="0">Here is a freeform line</Shape>
</Shapes>
<Shapes IsResourceLayer="true" Name="Resources" />
<ConditionTagSet />
</ImageOverlay>
</fileProperties>
```

Text for translation

RASTER IMAGE AND CORRESPONDING .PROPS FILE

# BENEFITS OF THE .PROPS FILE

- Can edit/move/delete objects

- Can easily translate text in Bubbles, Annotations, and Text Rectangles

- Can recapture regions at same size and position

REPLACING THE CAPTURED IMAGE

- Useful when you want to update a screen capture and retain the existing callouts and other objects
- Three possible methods
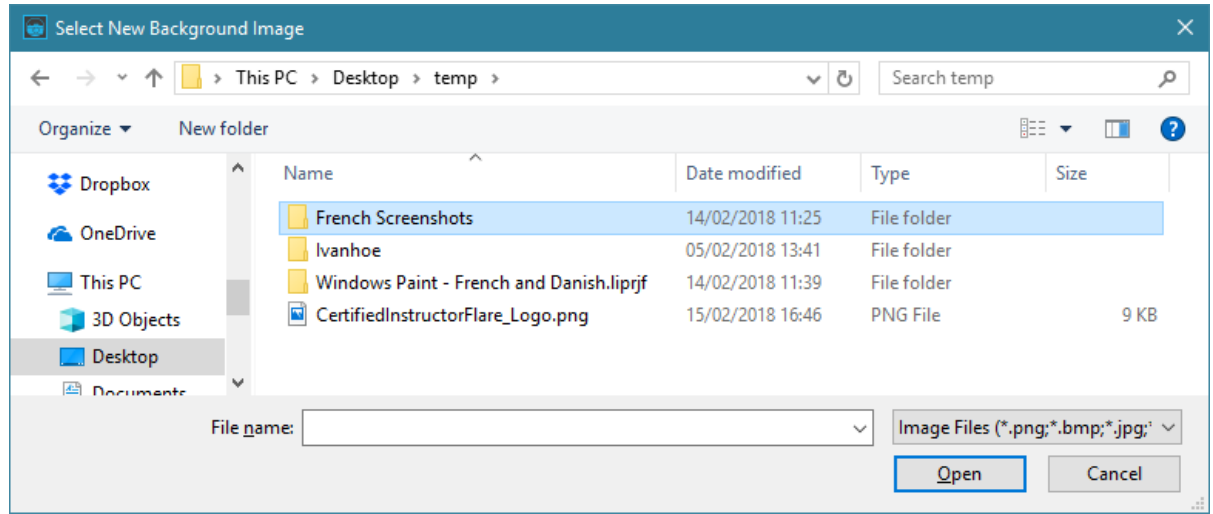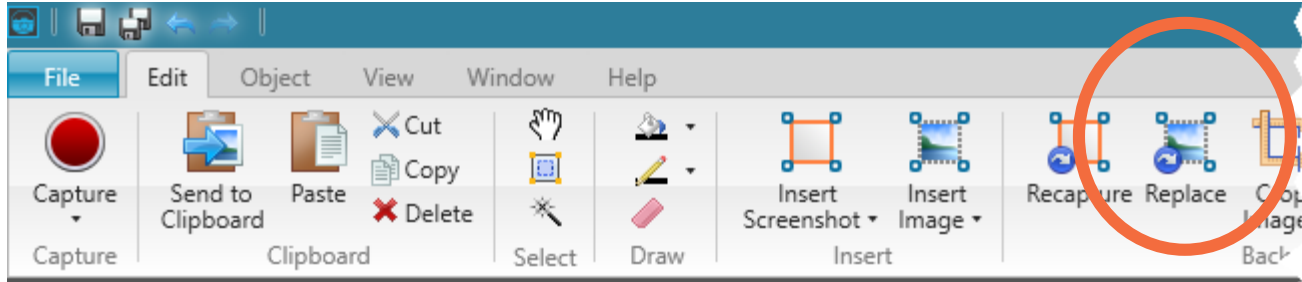 - Recapture
  - Replace
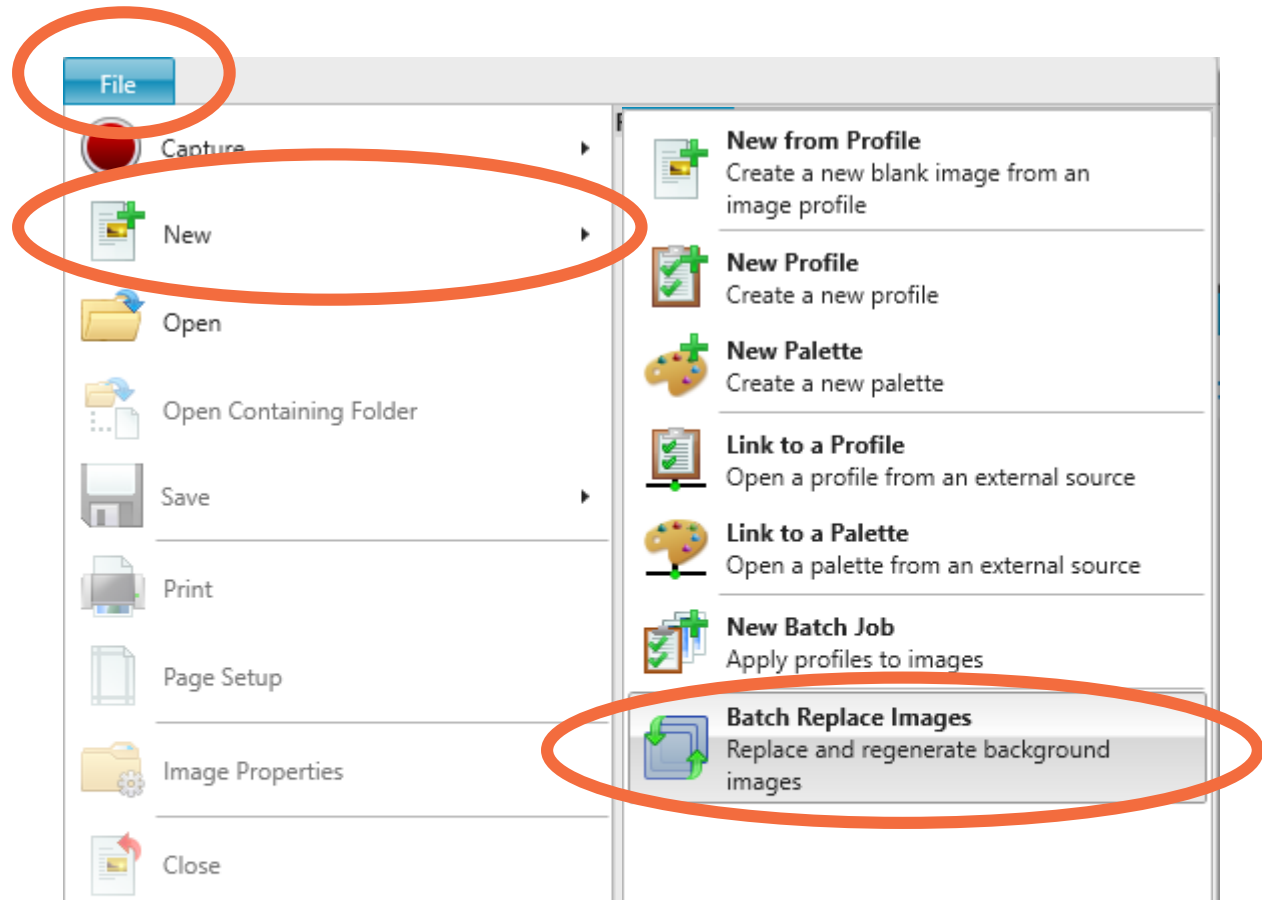 - Batch Replace Images

Demonstration...

RECAPTURE
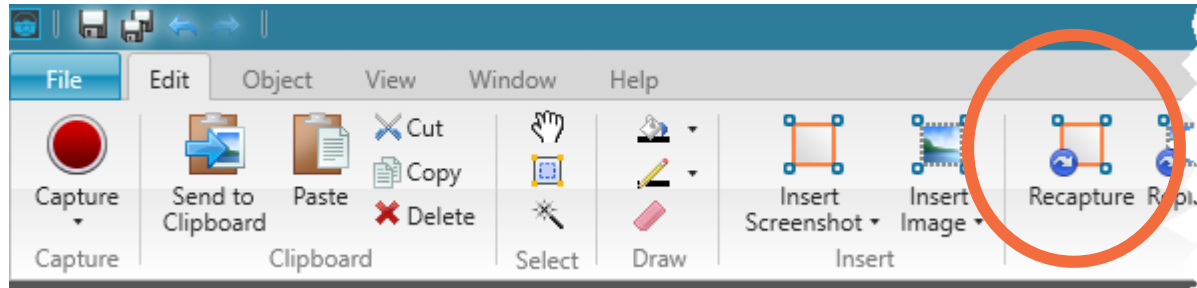
- You can adjust the size and position of capture, if required

REPLACE

BATCH REPLACE IMAGES #1

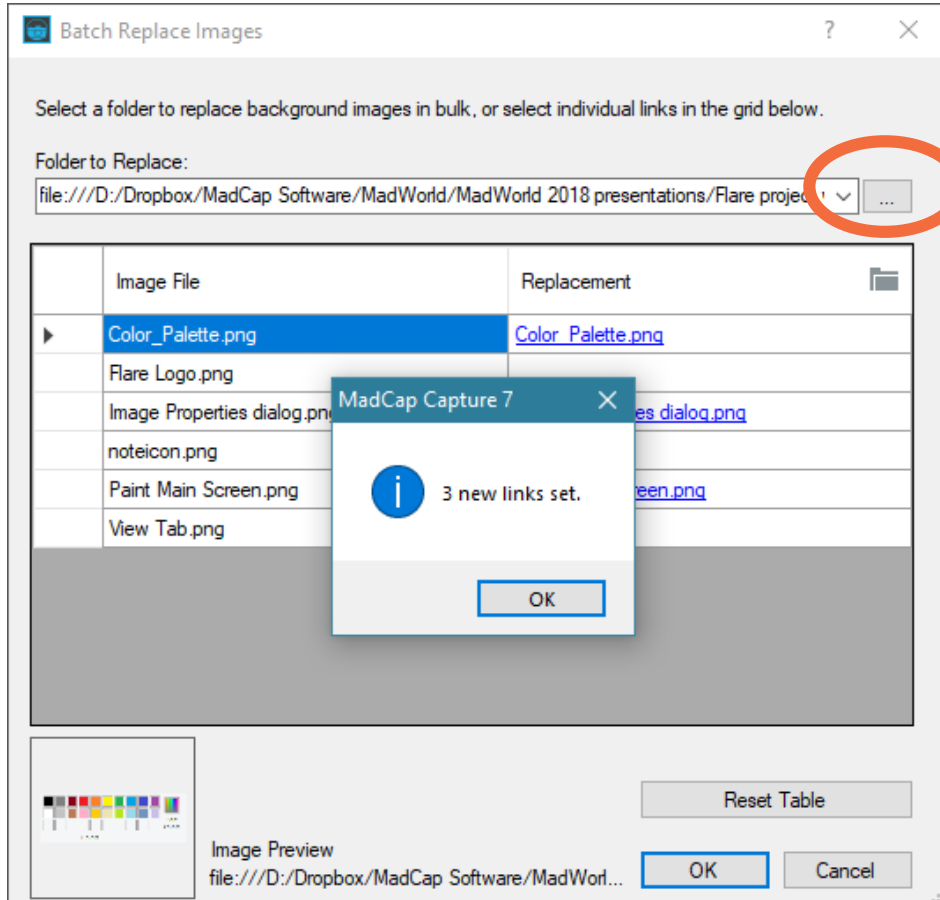# BATCH REPLACE IMAGES #2
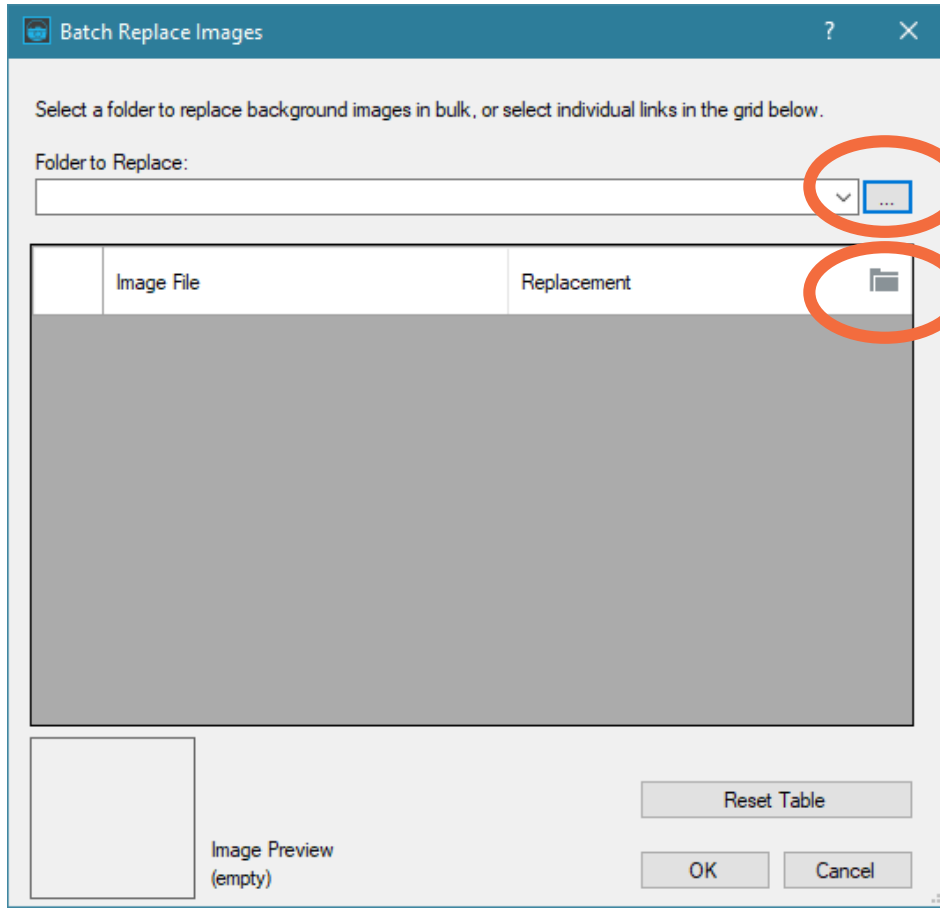
BATCH REPLACE IMAGES #3

BATCH REPLACE IMAGES #4

BATCH REPLACE IMAGES #5

MadCap Capture 7   ✕

? Ready to overwrite images? This action is permanent. Back up
       files before continuing.

                                          OK   Cancel
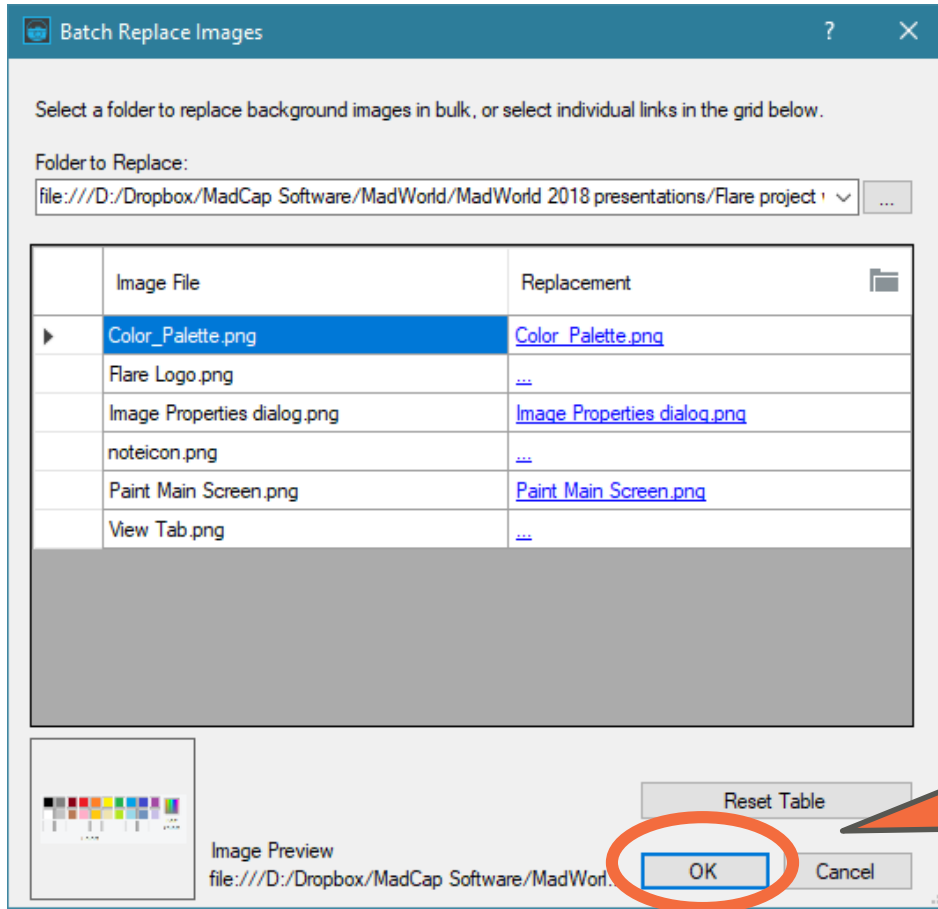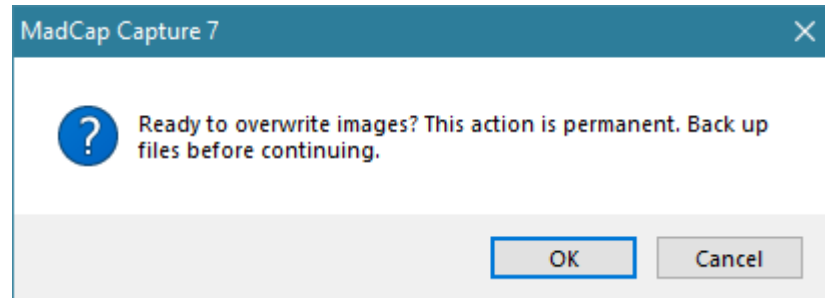
REPEATING LAST CAPTURE

- **Capture Last Capture (F11)** repeats the previous capture (at the same position and size) without user intervention
- **Restore Last Capture Region** initiates a new capture at the same position and size as previous capture, but enables changes to be made before capture
- **Capture Regions Consecutively** enables a sequence of multiple region captures – size and position can be adjusted for each

Demonstration…

CAPTURE PROFILES

- A profile is a collection of file properties that you can apply to any new or existing capture
  - Appearance
  - Effects
  - Shapes
  - Medium-specific format settings
- Profiles can be shared from a network location

CREATING A PROFILE

1. View > Profiles (to open Profiles Editor)

2. Click one of:

 Create a new profile

 Create a new profile
based on the current profile

CREATING A PROFILE

3. Edit settings

4. Save

KEY PROFILE SETTINGS

- **General**
  - Output File Name (used as default)
- **Edge Effects**
  - Torn
- **Shapes**
  - Might include a Mouse object
- **Format**
  - Format
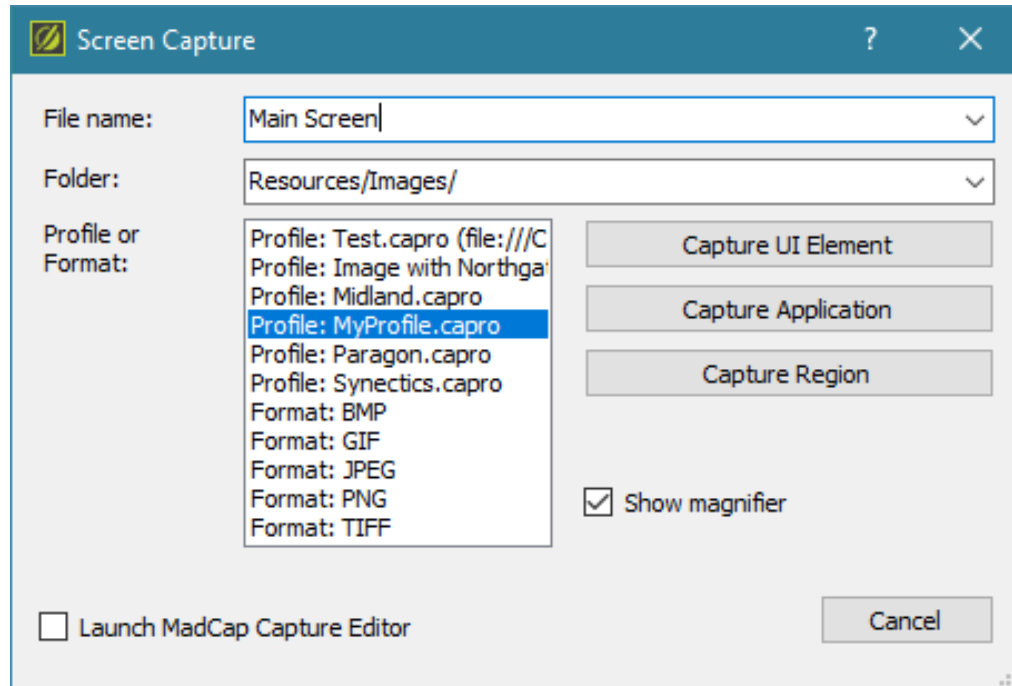 - Print DPI (effectively controls size in PDF output)

ADDING A PROFILE FROM A NETWORK LOCATION

1. View > Profiles (to open Profiles Editor)

2. Click:

 Open a profile from an external source

USING A PROFILE

Questions?

Matthew Ellison
matthew@uaeurope.com