

Requirement for Webex Desk Slide Presenter:

- 1) A Webex Desk Pro, Webex Desk or Desk Mini
- 2) Local admin access to the Webex Desk to install a local user account and install a macro.
- 3) **WebexDeskSlidePresenter.js** Javascript macro
- 4) The VB PowerPoint macro located in **TemplateDeskProMacro_ver1.0.pptm**
- 5) PC or Mac needs to be on the same network as the Webex Desk.



192.168.4.78 - Add New User

RoomOS for Webex Devices

ACE Launchpad

Not Secure | https://192.168.4.78/web/users/add

Cisco Webex
Local Device Controls

192.168.4.78
Desk Pro

Home

Call

SETUP

Settings

Users

Security

CUSTOMIZATION

Personalization

UI Extensions Editor

Macro Editor

Developer API

SYSTEM MAINTENANCE

Software

Issues and Diagnostics

Backup and Recovery

Add New User

Username

pptMacro

Roles

☐ Admin ⓘ

☐ Audit ⓘ

☒ RoomControl ⓘ

☐ Integrator ⓘ

☐ User ⓘ

Status

☒ Active

☐ Inactive

Client Certificate DN

If using client certificates for authentication, enter the client certificate DN. Both the /CN=alice/DC=example/DC=com and the CN=alice/DC=example/DC=com are supported.

☐ Require passphrase change on next user sign in

New passphrase

mynewpassword

[Generate new passphrase...](#) ⓘ

Confirm passphrase

mynewpassword

Create User

Create a local RoomControl user for the Macro:

- 1) Log into your Webex Desk with a local user account. Click on Users → Create User
- 2) Create a new user with the role “RoomControl” only
- 3) The username and password will be used later in the PowerPoint VB macro

Note: To get local access through Control Hub, see: <https://help.webex.com/en-us/article/jkhs20/>

Cisco ACE users can enable local access at ace.cisco.com

192.168.4.78 - Macro EditorRoomOS for Webex DevicesACE Launchpad

Not Secure | https://192.168.4.78/web/macros

Find page

Help

MacrosView

Import from file...Create new macro

AutoDisconnect Empty RoomAutoEnterWebexPinBot Space UpdateBroadcast modeCamera ExposuredbWebexPresenterDynamic ProximityExample Mutehalfwake Instructionshdmi VolumeJoin Commercial WebexJoinZoom_Config_4-1-1

Upload the WebexDeskSlidePresenter.js JavaScript Macro to your Desk Pro:

1) Log into your Webex Desk Pro.
2) Click on "Macro Editor"
3) Enable macros if asked
4) Select "Import from file..."
5) Select "WebexDeskSlidePresenter.js"

Note: If you have WebexPresenter.js installed, disable it.

With macros, you can create your own snippets of code that run on the video system, to automate parts of it, creating custom behaviour.
The language is JavaScript / ECMAScript 6 with support for modern features such as arrow functions, promises and classes. Many of the standard built-ins are available, such as timers, date functions and regular expressions.
Be sure to read the Tutorial and check out the Examples section for ideas to get started.
XAPI Reference
For full XAPI documentation, please refer to product command reference:
DX & Desk | MX | SX | Room | Board
jsxapi library.
Importing the xapi library:
import xapi from 'xapi';
Load snippet
xapi.Command.Dial({ Number: 'user@example.com' });
Load

Untitled1 *

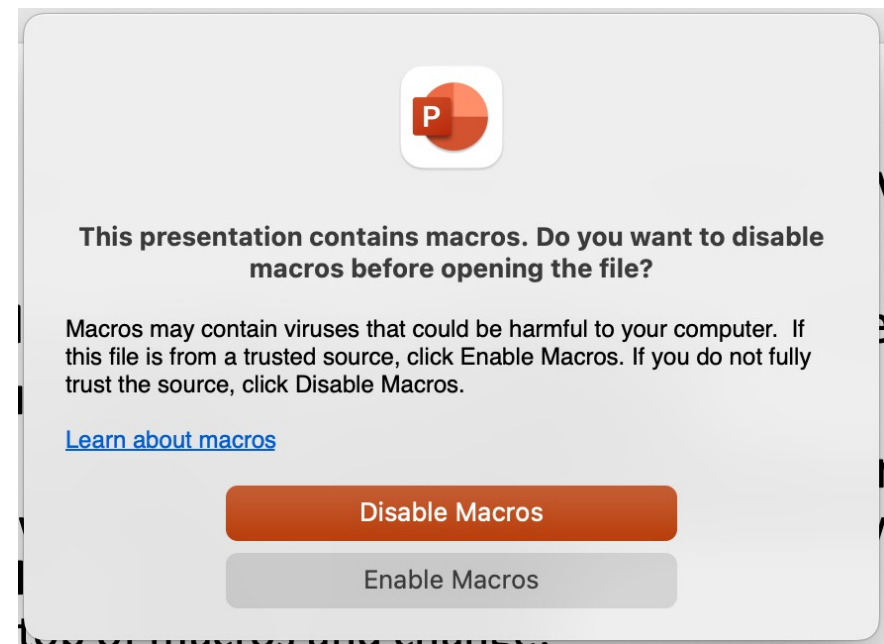
WebexDeskSlidePresenter

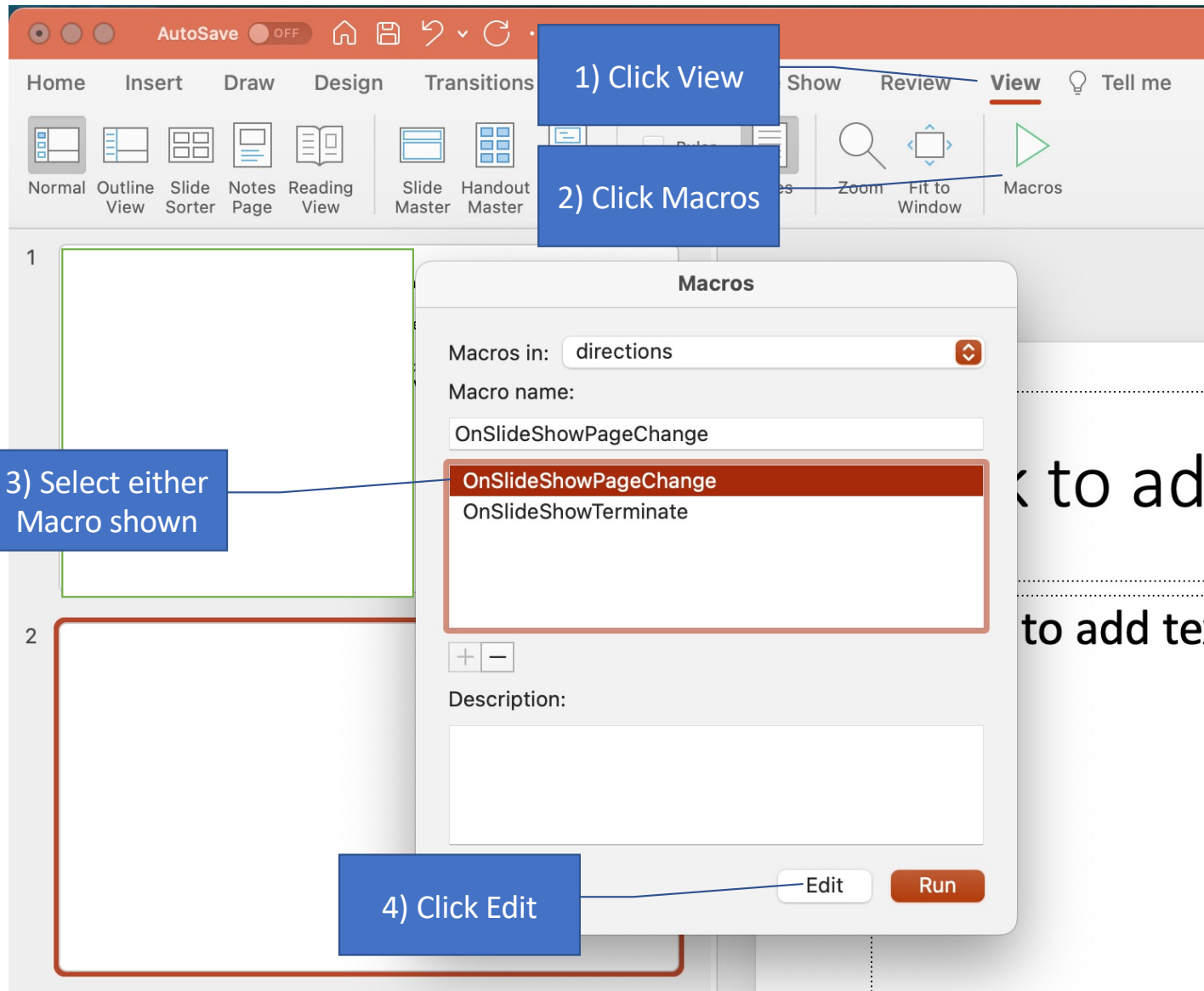
6) Select Save icon next to macro name

7) Toggle macro on

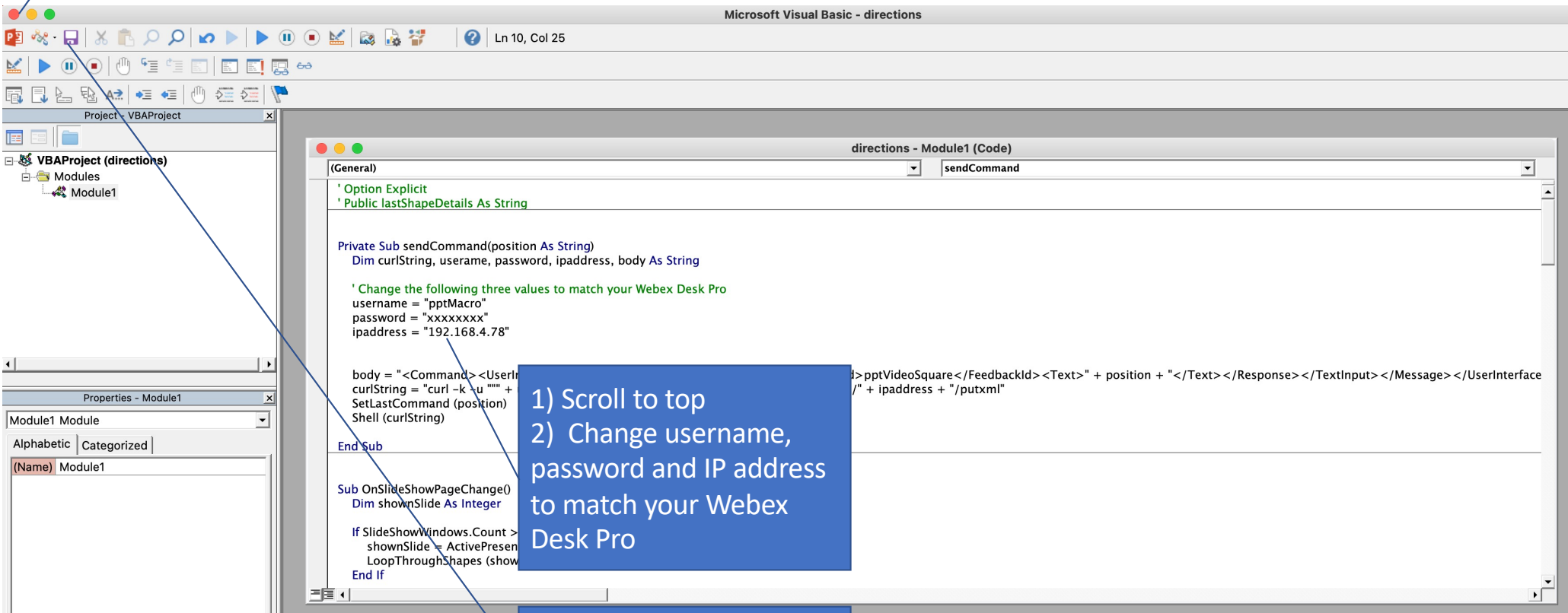
Open PowerPoint Macro template slide

- 1) Open up the TemplateDeskProMacro_verXX.pptm PowerPoint
- 2) Enable VB Macros
- 3) Follow steps on the next page



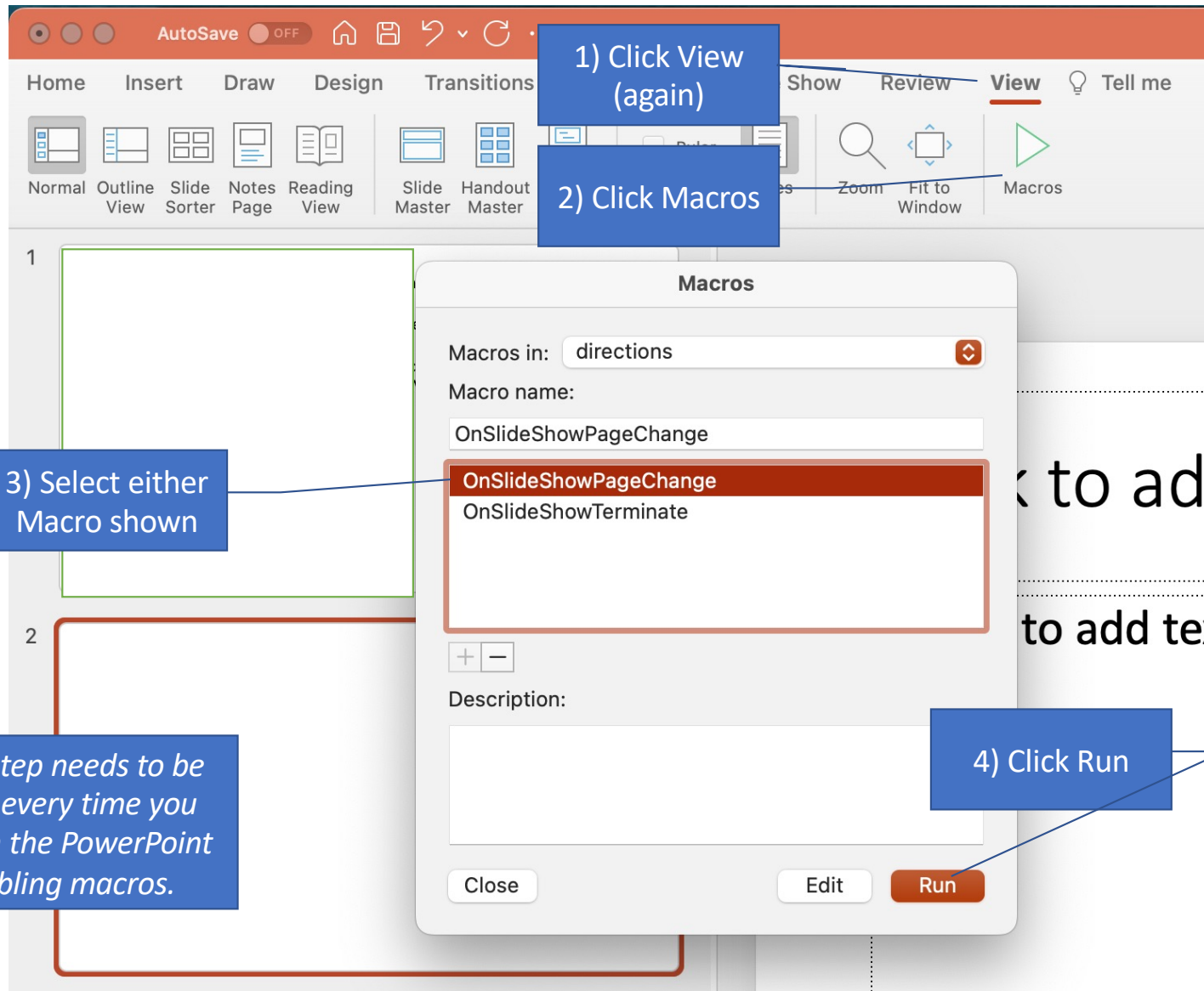


4) After saving, close the window



1) Scroll to top
2) Change username,
password and IP address
to match your Webex
Desk Pro

3) Click save



TemplateDeskProMacro_ver1.0

Home Insert Draw Design Transitions Animations **Slide Show** Review View Tell me

Play from Start Play from Current Slide Presenter View Custom Show Rehearse with Coach Set Up Slide Show Hide Slide Rehearse Timings Record Slide Show

☒ Play Narrations ☐ Always Use Subtitles
☒ Use Timings
☒ Show Media Controls Subtitle Settings

4


5

6

Test the TemplateDeskProMacro_.pptm. Start a slide show by clicking on:

- 1) "Slide Show" from the ribbon
- 2) "Play from Start"

or

- 1) Select the Slide Show icon at lower right corner 

Outside of a call pull up your Self View on the Desk Pro. In a call, Self View won't work, but you will see the results on the presentation screen.

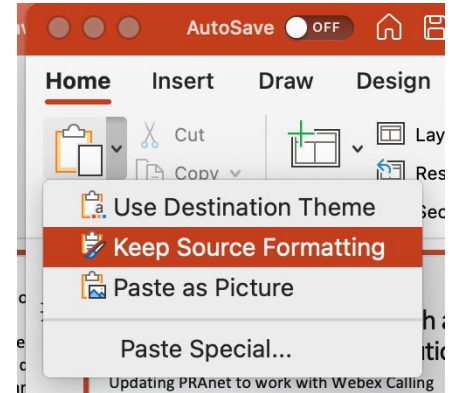
Click to add notes

Slide 5 of 26 English (United States) Accessibility: Investigate Notes Comments 96%

The VB Macro needs to be added to your slide deck

OR

you can add your slides the TemplateDeskProMacro_verXX.pptm

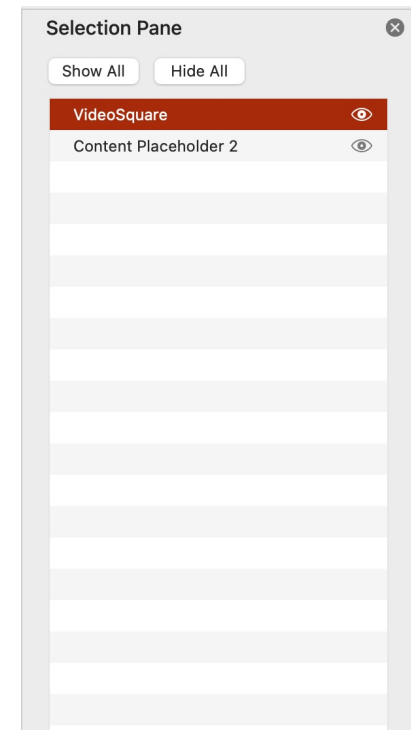
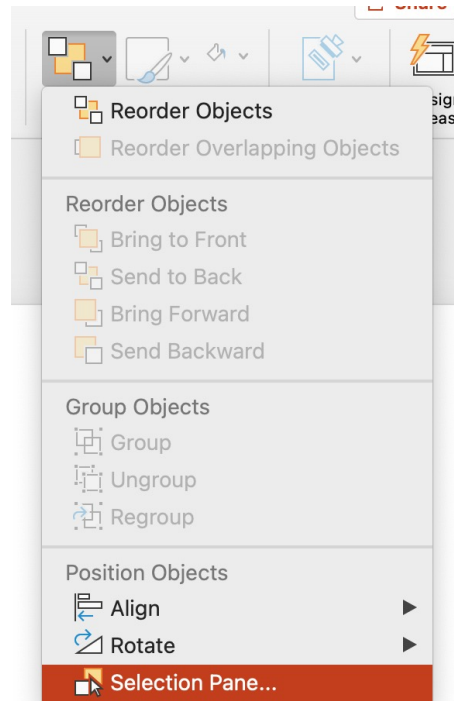
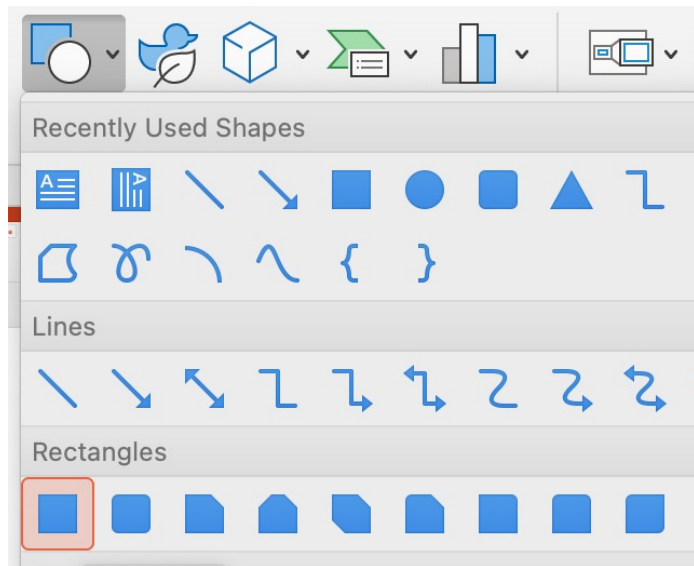


Directions on how to import your slides to the TemplateDeskProMacro_verXX.pptm PowerPoint:

- 1) Go your content slide deck. Copy slides.
- 2) In the **TemplateDeskProMacro_verXX.pptm** slide deck, select “Paste” → “Keep Source Formatting”
- 3) Rename the template and save the PowerPoint slide (keep it as a Macro .pptm)
- 4) Delete unwanted example slides in your new slide deck

Insert an object with the name VideoSquare:

- 1) Insert a rectangle: **Insert → Shapes → Rectangle**
- 2) Rename the shape: **Home → Arrange → Selection Pane...**
- 3) Name the shape “VideoSquare” (*one word, case insensitive*)



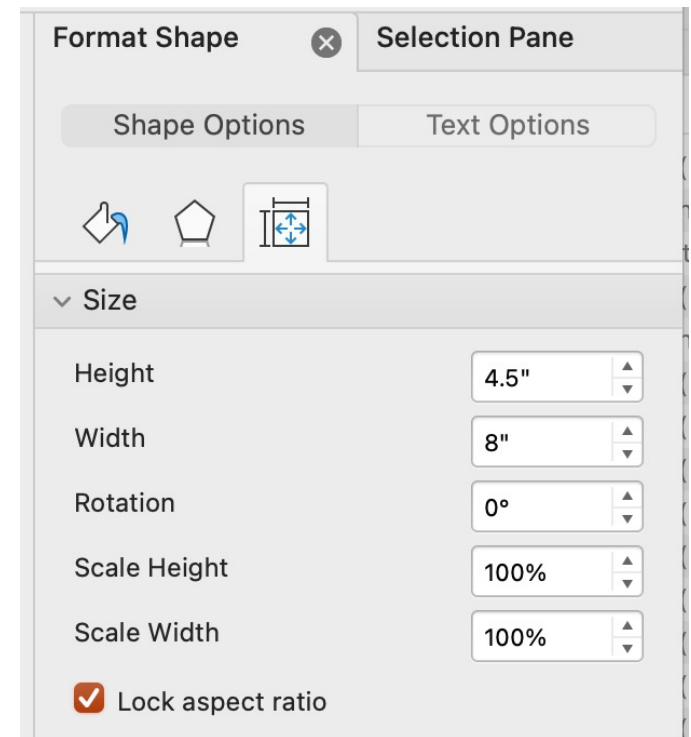
Sizing the rectangle to a 16:9 ratio:

Note: This step is not required

The VideoSquare rectangle will work best if it is a 16:9 ratio.

- 1) Right click on the shape
- 2) Select “Size and Position”
- 3) Set Height to 4.5 and Width to 8
- 4) Click on “Lock aspect ratio”
- 5) Resize and position VideoSquare as desired

Note: A 16:9 block is a rectangle and not a square. Feel free to modify the code and call the object whatever you want. Any size shape works, so you could use a square if you want.



Insert an object with one of the following names:

VideoSquare

VideoSquare_<1...100>

Transparency number. E.g. VideoSquare_60 Used to make yourself transparent

VideoSquare_Pip

*Picture-in-picture with your physical background is shown.**

VideoSquare_FlipPip

*Reverses the PIP so the PowerPoint is small (Weatherman option). You will want the VideoSquare_FlipPip object to be invisible.**

CameraOnly

Shows only the camera and uses default virtual background. You will want the CameraOnly object to be invisible.

Each slide should only have one object with one of the above names. Names are not case sensitive but do require an underscore if shown above (_). VideoSquare object can be transparent.

** It is not possible to do these options with a virtual background. Your actual background will be shown.*