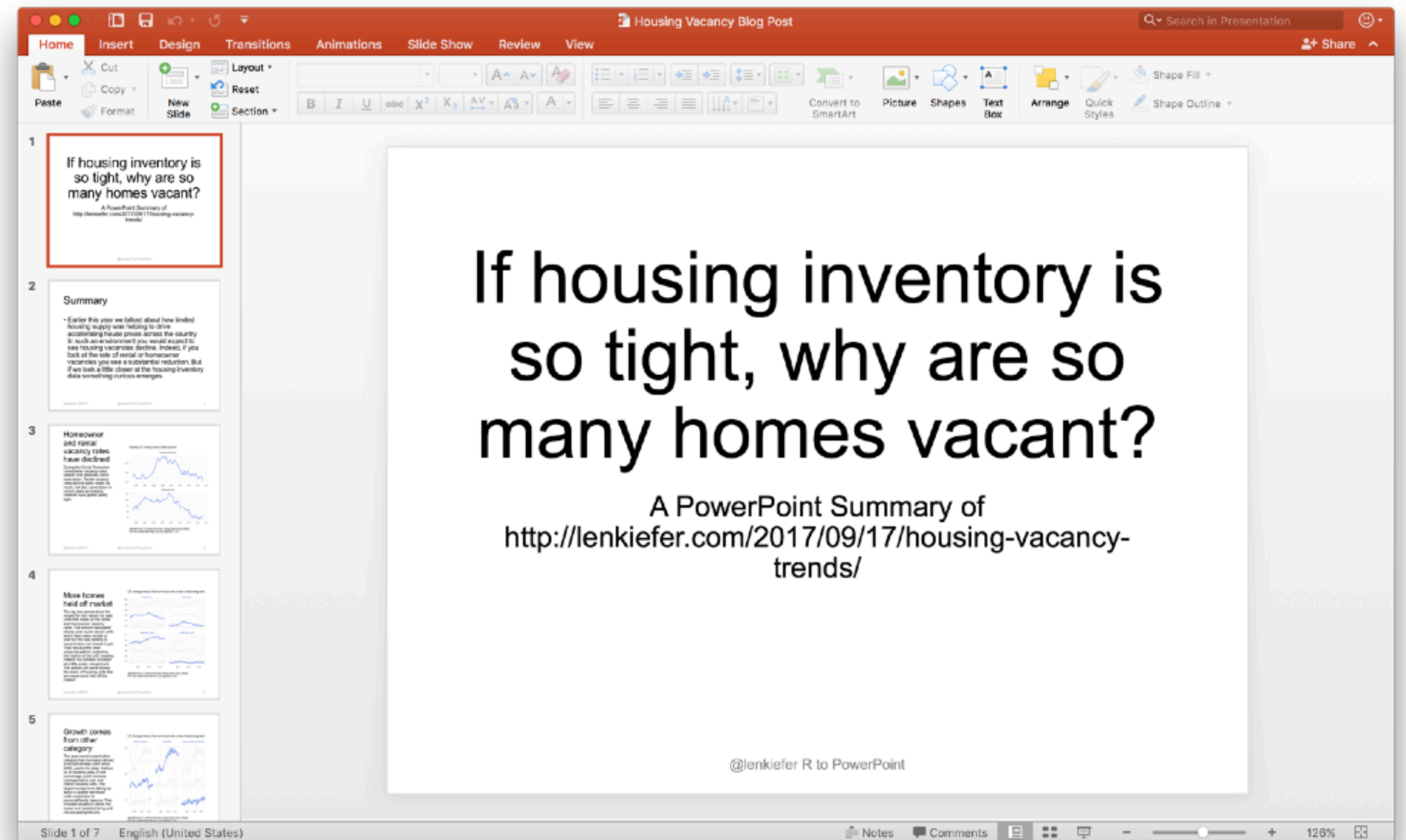


The officer package

- ReporteRs has been updated by the officer package
 - Removed dependency on Java
 - Syntax is a bit different
 - Brand new

The officer package

```
read_pptx("blank.pptx") %>%
# Title Slide
add_slide(layout="Title Slide", master="Office Theme") %>%
ph_with_text(type = "ctrTitle", str = "If housing inventory is so tight, why are so many
ph_with_text(type = "subTitle", str = "A PowerPoint Summary of http://lenkiefier.com/2017/09/17/housing-vacancy-trends/
ph_with_text(type = "ftr", str = myftr ) %>%
# Summary Slide:
add_slide(layout = "Title and Content", master = "Office Theme") %>%
ph_with_text(type = "title", index=1,str = "Summary") %>%
ph_with_text(type="body",str = intro ) %>%
ph_with_text(type = "ftr", str = myftr ) %>%
ph_with_text(type = "sldNum", str = "1" ) %>%
ph_with_text(type = "dt", str = format(Sys.Date(), "%B %d,%Y")) %>%
# Slide with Chart 1:
add_slide(layout = "Content with Caption", master = "Office Theme") %>%
ph_with_text(type = "body", index=2,str = cap1) %>%
ph_with_img(type = "body", index = 1, src = "img/chart1.png") %>%
ph_with_text(type = "title", index=1,str = "Homeowner and rental vacancy rates have decl
ph_with_text(type = "ftr", str = myftr ) %>%
ph_with_text(type = "sldNum", str = "2" ) %>%
ph_with_text(type = "dt", str = format(Sys.Date(), "%B %d,%Y")) %>%
# Slide with Chart 2:
add_slide(layout = "Content with Caption", master = "Office Theme") %>%
ph_with_text(type = "body", index=2,str = cap2) %>%
ph_with_img(type = "body", index = 1, src = "img/chart2.png") %>%
ph_with_text(type = "title", index=1,str = "More homes held off market") %>%
ph_with_text(type = "ftr", str = myftr ) %>%
ph_with_text(type = "sldNum", str = "3" ) %>%
ph_with_text(type = "dt", str = format(Sys.Date(), "%B %d,%Y")) %>%
# Slide with Chart 3:
add_slide(layout = "Content with Caption", master = "Office Theme") %>%
ph_with_text(type = "body", index=2,str = cap3) %>%
ph_with_img(type = "body", index = 1, src = "img/chart3.png") %>%
ph_with_text(type = "title", index=1,str = "Growth comes from other category") %>%
ph_with_text(type = "ftr", str = myftr ) %>%
ph_with_text(type = "sldNum", str = "4" ) %>%
ph_with_text(type = "dt", str = format(Sys.Date(), "%B %d,%Y")) %>%
# Slide with Chart 4:
add_slide(layout = "Content with Caption", master = "Office Theme") %>%
ph_with_text(type = "body", index=2,str = cap4) %>%
ph_with_img(type = "body", index = 1, src = "img/chart4.png") %>%
ph_with_text(type = "title", index=1,str = "Breakdown of the other category") %>%
ph_with_text(type = "ftr", str = myftr ) %>%
ph_with_text(type = "sldNum", str = "5" ) %>%
ph_with_text(type = "dt", str = format(Sys.Date(), "%B %d,%Y")) %>%
# Slide with Chart 5:
add_slide(layout = "Content with Caption", master = "Office Theme") %>%
ph_with_text(type = "body", index=2,str = cap5) %>%
ph_with_img(type = "body", index = 1, src = "img/chart5.png") %>%
ph_with_text(type = "title", index=1,str = "Distribution of other category over time") %:
ph_with_text(type = "ftr", str = myftr ) %>%
ph_with_text(type = "sldNum", str = "6" ) %>%
ph_with_text(type = "dt", str =format(Sys.Date(), "%B %d,%Y")) %>%
# Print to save powerpoint
print( target = "Housing Vacancy Blog Post.pptx") %>%
invisible()
```



From <http://lenkiefier.com/2017/09/23/crafting-a-powerpoint-presentation-with-r/>