

This is an announcement that a beta Outlook email client is now part of the [Microsoft365R](#) package. You can install it from the GitHub repository with:

```
devtools::install_github("Azure/Microsoft365R")
```

The client provides the following features:

- Send, reply to and forward emails, optionally composed with blastula or emayili
- Copy and move emails between folders
- Create, delete, copy and move folders
- Add, remove and download attachments

The plan is to submit this to CRAN sometime next month, after a period of public testing. Please give it a try and give me your feedback: either [via email](#) or by [opening an issue](#) at the repo.

Here's a small sample of the client in action (taken from the README):

```
library(Microsoft365R)

# 1st one is for your personal Microsoft account
# 2nd is for your work & school account
outl <- get_personal_outlook()
outlb <- get_business_outlook()

# compose an email with blastula
library(blastula)
bl_body <- "## Hello!
```

This is an email message that was generated by the blastula package.

We can use **Markdown** formatting with the ``md()`` function.

Cheers,

The blastula team"

```
bl_em <- compose_email(
  body=md(bl_body),
  footer=md("sent via Microsoft365R")
)
em <- outl$create_email(bl_em, subject="Hello from R",
  to="bob@example.com")

# add an attachment and send it
em$add_attachment("mydocument.docx")
em$send()

# list the most recent emails in your inbox
emlst <- outl$list_emails()

# reply to the most recent email
emlst[[1]]$
```

```
create_reply("Replying from R")$  
send()
```

Please note though, that **if you're using one of the workarounds mentioned in the [authentication vignette](#), they won't work with Outlook**. You'll need to get the Microsoft365R app approved for your tenant, or alternatively, if you have admin rights you can [create your own tenant](#) with the required permissions....