

# Twitter

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```
library(rtweet)

the_bern <- get_timeline("BernieSanders", n = 500)

the_pete <- get_timeline("PeteButtigieg", n = 500)

head(the_bern)

## # A tibble: 6 x 90
##   user_id status_id created_at          screen_name text  source
##   <chr>   <chr>    <dtm>          <chr>      <chr> <chr>
## 1 216776~ 12349831~ 2020-03-03 23:25:04 BernieSand~ "Thi~ Twitt~
## 2 216776~ 12349776~ 2020-03-03 23:03:12 BernieSand~ "Ala~ Twitt~
## 3 216776~ 12349704~ 2020-03-03 22:34:27 BernieSand~ "Nor~ Twitt~
## 4 216776~ 12349635~ 2020-03-03 22:07:16 BernieSand~ "Vir~ Twitt~
## 5 216776~ 12349565~ 2020-03-03 21:39:25 BernieSand~ "\"S~ Twitt~
## 6 216776~ 12349516~ 2020-03-03 21:19:49 BernieSand~ "The~ Twitt~
## # ... with 84 more variables: display_text_width <dbl>,
## #   reply_to_status_id <chr>, reply_to_user_id <chr>,
## #   reply_to_screen_name <chr>, is_quote <lgl>, is_retweet <lgl>,
## #   favorite_count <int>, retweet_count <int>, quote_count <int>,
## #   reply_count <int>, hashtags <list>, symbols <list>, urls_url <list>,
## #   urls_t.co <list>, urls_expanded_url <list>, media_url <list>,
## #   media_t.co <list>, media_expanded_url <list>, media_type <list>,
## #   ext_media_url <list>, ext_media_t.co <list>, ext_media_expanded_url <list>,
## #   ext_media_type <chr>, mentions_user_id <list>, mentions_screen_name <list>,
## #   lang <chr>, quoted_status_id <chr>, quoted_text <chr>,
## #   quoted_created_at <dtm>, quoted_source <chr>, quoted_favorite_count <int>,
## #   quoted_retweet_count <int>, quoted_user_id <chr>, quoted_screen_name <chr>,
## #   quoted_name <chr>, quoted_followers_count <int>,
## #   quoted_friends_count <int>, quoted_statuses_count <int>,
## #   quoted_location <chr>, quoted_description <chr>, quoted_verified <lgl>,
## #   retweet_status_id <chr>, retweet_text <chr>, retweet_created_at <dtm>,
## #   retweet_source <chr>, retweet_favorite_count <int>,
## #   retweet_retweet_count <int>, retweet_user_id <chr>,
## #   retweet_screen_name <chr>, retweet_name <chr>,
## #   retweet_followers_count <int>, retweet_friends_count <int>,
## #   retweet_statuses_count <int>, retweet_location <chr>,
## #   retweet_description <chr>, retweet_verified <lgl>, place_url <chr>,
## #   place_name <chr>, place_full_name <chr>, place_type <chr>, country <chr>,
## #   country_code <chr>, geo_coords <list>, coords_coords <list>,
```

```
## #   bbox_coords <list>, status_url <chr>, name <chr>, location <chr>,
## #   description <chr>, url <chr>, protected <lgl>, followers_count <int>,
## #   friends_count <int>, listed_count <int>, statuses_count <int>,
## #   favourites_count <int>, account_created_at <dtm>, verified <lgl>,
## #   profile_url <chr>, profile_expanded_url <chr>, account_lang <lgl>,
## #   profile_banner_url <chr>, profile_background_url <chr>,
## #   profile_image_url <chr>
```

*#Extracting the data as csv's*

```
save_as_csv(the_bern, "bernie.csv", prepend_ids = TRUE, na = "", fileEncoding = "UTF-8")
```

```
save_as_csv(the_pete, "pete.csv", prepend_ids = TRUE, na = "", fileEncoding = "UTF-8")
```

*#We now have the tweets for two political candidates*