

# From RDS files

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## Load an RDS-file

With the `readRDS()` function, we can load data from R's proprietary data format:

```
orders <- readRDS(file = "data/orders.rds")
```

If the original data was a tibble, as in this case, the loaded data will be, too:

```
orders
```

```
# A tibble: 2,874 x 68
```

	order_id	name	order~1	app_id	created_at	updated_at	test
	<dbl>	<chr>	<dbl>	<dbl>	<dtm>	<dtm>	<lgl>
1	1.13e12	B1014	1014	580111	2019-05-24 12:59:16	2019-06-19 13:23:26	FALSE
2	1.13e12	B1015	1015	580111	2019-05-24 13:09:08	2019-06-21 14:40:07	FALSE
3	1.13e12	B1016	1016	580111	2019-05-24 13:22:41	2019-06-21 12:35:23	FALSE
4	1.13e12	B1017	1017	580111	2019-05-24 13:27:43	2019-06-21 14:27:18	FALSE
5	1.13e12	B1018	1018	580111	2019-05-24 13:36:46	2019-06-21 12:11:57	FALSE
6	1.13e12	B1019	1019	580111	2019-05-24 13:44:41	2019-06-21 14:37:21	FALSE
7	1.13e12	B1020	1020	580111	2019-05-24 13:49:21	2019-06-21 12:25:16	FALSE
8	1.13e12	B1021	1021	580111	2019-05-24 13:59:57	2019-06-21 11:49:47	FALSE
9	1.13e12	B1022	1022	580111	2019-05-24 14:43:53	2019-06-19 14:12:38	FALSE
10	1.13e12	B1023	1023	580111	2019-05-24 14:48:16	2019-06-21 15:54:24	FALSE

```
# ... with 2,864 more rows, 61 more variables: current_subtotal_price <dbl>,  
# current_total_price <dbl>, current_total_discounts <dbl>,  
# current_total_duties_set <dbl>, total_discounts <dbl>,  
# total_line_items_price <dbl>, total_outstanding <dbl>, total_price <dbl>,  
# total_tax <dbl>, total_tip_received <dbl>, taxes_included <lgl>,  
# discount_codes <chr>, financial_status <chr>, fulfillment_status <chr>,  
# source_name <chr>, landing_site <chr>, landing_site_ref <chr>, ...
```

## Saving data to .rds format

We can save any data frame to an `.rds` file using the `saveRDS()` function:

```
saveRDS(orders, file = "data/orders.rds")
```

## Read more

Find more information in the R file format under the following links:

- [Hands-On Programming with R - Appendix D.4 - R Files](#)