

A new way to group

col11 appseby(airbnb, period = "1 day")

last_modified

<dtm>

1 2017-07-11 15:05:35

2 2017-07-11 15:05:36

3 2017-07-11 15:05:37

4 2017-07-11 15:05:38

...

8775 2017-07-11 22:58:12

8776 2017-07-12 00:03:39

...

9106 2017-07-12 05:20:38

9107 2017-07-12 05:20:39

9108 2017-07-12 05:20:40

9109 2017-07-12 05:20:41

9110 2017-07-12 05:20:41

9111 2017-07-12 05:20:42

last_modified
<dtm>

1	2017-07-11	22:58:12
2	2017-07-11	22:58:12
3	2017-07-11	22:58:12
4	2017-07-11	22:58:12

...

8775	2017-07-11	22:58:12
8776	2017-07-12	05:20:42

...

9106	2017-07-12	05:20:42
9107	2017-07-12	05:20:42
9108	2017-07-12	05:20:42
9109	2017-07-12	05:20:42
9110	2017-07-12	05:20:42
9111	2017-07-12	05:20:42

A new way to group

```
collapse_by(airbnb, period = "1 day")
```

```
last_modified
```

```
<dtm>
```

```
1 2017-07-11 15:05:35
2 2017-07-11 15:05:36
3 2017-07-11 15:05:37
4 2017-07-11 15:05:38
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last_modified
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<dtm>
```

```
1 2017-07-11 22:58:12
2 2017-07-11 22:58:12
3 2017-07-11 22:58:12
4 2017-07-11 22:58:12
```

```
...
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9106 2017-07-12 05:20:42
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9109 2017-07-12 05:20:42
9110 2017-07-12 05:20:42
9111 2017-07-12 05:20:42
```

A new way to group



```
airbnb %>%
```

```
  collapse_by(period = "2 hour") %>%
```

```
  group_by(last_modified) %>%
```

```
  summarise(median_price = median(price))
```

```
# A time tibble: 8 x 2
```

```
# Index: last_modified
```

	last_modified		median_price
	<dtm>		<dbl>
1	2017-07-11 15:59:42	[14-16)	55.0
2	2017-07-11 17:59:54	[16-18)	100
3	2017-07-11 19:59:57	[18-20)	199
4	2017-07-11 21:48:16	[20-22)	450
5	2017-07-11 22:58:12	[22-00)	152
6	2017-07-12 00:59:43	[00-02)	285
7	2017-07-12 03:59:26	[02-04)	882
8	2017-07-12 05:20:42	[04-06)	40.0