

Channel report

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Contents

La 1 channel report	1
When are films broadcasted in La 1?	2

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```
data <- data %>%
  select(1:8) %>%
  mutate(
    genre = replace(genre, genre == "Suspense / Thriller", "Suspense"),
    genre = replace(genre, genre == "Documentales", "Documental"),
    genre = replace(genre, genre == "Ciencia ficción", "SyFy"),
    genre = replace(genre, genre == "Infantil/Familiar", "Infantil"),
    date_time = as_datetime(date_time)
  ) %>%
  dplyr::rename(
    Date = date_time,
    Channel = channel,
    "Spanish title" = sp_title,
    "Original title" = original_title,
    Year = year,
    Genre = genre,
    Country = country,
    Length = length
  )
```

Analysis of La 1

La 1 channel report

```
df <- data %>%
  mutate("Weekday" = weekdays.Date(Date, abbreviate = F)) %>%
  relocate("Weekday", .after = Date) %>%
```

```

transmute(
  Date = Date,
  "Weekday" = case_when(
    str_detect(iconv(Weekday, to='ASCII//TRANSLIT'), regex("lunes|martes|miercoles|jueves", ignore_case = T)),
    str_detect(iconv(Weekday, to='ASCII//TRANSLIT'), regex("viernes|sabado|domingo", ignore_case = T)),
    ),
  Channel = Channel,
  `Spanish title` = `Spanish title`,
  Length = Length,
  Year = Year,
  Genre = Genre,
  Country = Country
)

```

When are films broadcasted in La 1?

```

library(gghighlight)

df %>%
  group_by(Date = as.Date(Date), Channel) %>%
  summarise(Movies = n()) %>%
  ggplot(aes(x = Date, y = Movies, col = Channel)) +
  geom_line() +
  gghighlight(Channel == params$my_channel) +
  theme_classic() +
  scale_y_log10()

```

