

Don't let people insult your code, let **RuboCop** do it for you

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Sometimes, code gets messy

- Long methods
- Inconsistent naming
- The “*Who wrote this pile of crap, oh wait it was me (six months ago)*” syndrome


```

def display_duration(event)
  end_date_is_there = event.ends_at && event.starts_at != event.ends_at



  # Case 1: no usable ends_at, starts_at will be displayed, with time if possible
  if !end_date_is_there
    start_date = event.starts_at_time_given ?
      display_datetime_with_day_of_the_week(event.starts_at, event.time_zone) :
      display_date_with_day_of_the_week(event.starts_at, event.time_zone)

    start_date
  else
    end_time = get_date_or_time(event.ends_at, event.time_zone).to_date
    different_day = get_date_or_time(event.starts_at, event.time_zone).to_date != end_time
    # Case 2: starts_at and ends_at are different days, both shown without time
    if different_day
      start_date = display_date_with_day_of_the_week(event.starts_at, event.time_zone)
      end_date = display_date_with_day_of_the_week(event.ends_at, event.time_zone)
      "#{start_date} - #{end_date}"
    else
      start_date = event.starts_at_time_given ?
        display_datetime_with_day_of_the_week(event.starts_at, event.time_zone) :
        display_date_with_day_of_the_week(event.starts_at, event.time_zone)

      # Case 3: same day, both have time, shown as date start_hour - end_hour
      if event.starts_at_time_given && event.ends_at_time_given
        end_hour = get_date_or_time(event.ends_at, event.time_zone).localize(:short_time)
        "#{start_date} - #{end_hour}"
      end
      # Case 4: one of the times is missing, only starts_at displayed, with time if possible
    else
      start_date
    end
  end
end
end
end
end




```

So you do reviews




  **nils-gemeinhardt** commented on an outdated diff on Dec 16, 2014 Hide outdated diff

spec/models/events/daily_statistic_spec.rb

			@@ -82,7 +82,7 @@ describe Events::DailyStatistic do
82	82		create(:subscription, event: create(:event, pro_event: true))
83	83		create(:subscription, event: create(:event, :past, pro_event: true))
84	84		
85		-	expect(subject.num_events_plus_free).to eq(2)
	85	+	expect(subject.num_events_plus_free).to eq(2)

 **nils-gemeinhardt** added a note on Dec 16, 2014 Owner  

Why this extra spacing?

 **marcus-lankenau** added a note on Dec 17, 2014 Owner  

performance reasons ;)

Add a line note

Enter RuboCop



RuboCop

- Static analysis
- Style (<https://github.com/bbatsov/ruby-style-guide>)
- Possible errors
- Bad practices

How to use it?

- Standalone executable
- Inside your editor (*emacs*, *vim*, *sublime*, *atom*, and others)
- On *github*, using **Pronto** (<https://github.com/mmozuras/pronto>)

Adjust it to your needs

```
require: rubocop-rspec
inherit_from: .rubocop_todo.yml
```

```
AllCops:
  Exclude:
    - db/migrate/2013*
    - db/schema.rb
```

```
Metrics/AbcSize:
  Exclude:
    - spec/**/*
  Max: 30
```

```
CountComments: false
  Exclude:
    - app/controllers/rest/vendor/**/documentation_controller.rb
  Max: 200
```

```
Metrics/CyclomaticComplexity:
  Max: 12
```

```
Metrics/PerceivedComplexity:
  Max: 14
```

```
Style/ClassAndModuleChildren:
  Enabled: false
```

```
Style/Encoding:
  EnforcedStyle: when_needed
```

```
# RSpec
```

```
RSpec/FilePath:
  Exclude:
    - spec/integration/**/*
    - spec/routing/**/*
  CustomTransform:
    AdMasterStatistic: admaster_statistic
    AdMaster: admaster
```



If it still does not cover
your case, extend it!