1. 1. Ruby On Rails coding conventions, standards and best practicesDavid PaluyAugust 2012
2. [2.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-2-728.jpg?cb=1345633702)Philosophy (from Rails)● DRY – Dont Repeat Yourself● Convention over Configuration● YAGNI - You aint gonna need it
3. [3.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-3-728.jpg?cb=1345633702)Source code Style● Two spaces, no tabs● Boolean tests: dont use “and” and “or”, always use “&&” and “| |”
4. [4.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-4-728.jpg?cb=1345633702)Go Easy on the Comments● If its obvious – dont explain it● Remove old commented code● “How to” comments
5. [5.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-5-728.jpg?cb=1345633702)Camels for Classes, Snakes Everywhere Else● “Snake case”: lowercasse\_words\_separated\_by\_underscore● “Camel case”: ClassName good Class\_name bad● Constants: (my own preference) ALL\_UPPERCASE = true
6. [6.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-6-728.jpg?cb=1345633702)Parentheses (Optional)
7. [7.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-7-728.jpg?cb=1345633702)Parentheses (Do & Dont)
8. [8.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-8-728.jpg?cb=1345633702)Folding Up Lines
9. [9.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-9-728.jpg?cb=1345633702)Folding Up Blocks
10. [10.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-10-728.jpg?cb=1345633702)if vs unless
11. [11.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-11-728.jpg?cb=1345633702)while vs until
12. [12.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-12-728.jpg?cb=1345633702)Use Modifier Forms
13. [13.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-13-728.jpg?cb=1345633702)each, NOT for
14. [14.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-14-728.jpg?cb=1345633702)In the Wild
15. [15.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-15-728.jpg?cb=1345633702)Use Symbols to Stand for Something
16. [16.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-16-728.jpg?cb=1345633702)Composing Methods for Humans
17. [17.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-17-728.jpg?cb=1345633702)Make the code a little more articulate
18. [18.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-18-728.jpg?cb=1345633702)Readable Code
19. [19.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-19-728.jpg?cb=1345633702)Readable code makes your classes easier to test
20. [20.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-20-728.jpg?cb=1345633702)Gitthe diff says what you did;your commit message should tell mewhy you did this
21. [21.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-21-728.jpg?cb=1345633702)SummaryGood code is like a good joke: It needs no explanation
22. [22.](https://image.slidesharecdn.com/rorcodingconvetionsandbestpractices-120822110713-phpapp02/95/ruby-on-rails-coding-conventions-standards-and-best-practices-22-728.jpg?cb=1345633702)Credentials

<http://www.slideshare.net/davidpaluy/ruby-on-rails-coding-conventions-standards-and-best-practices>