

# Series, milestones and release Management

# Introduction

- ✓ **Audience:**

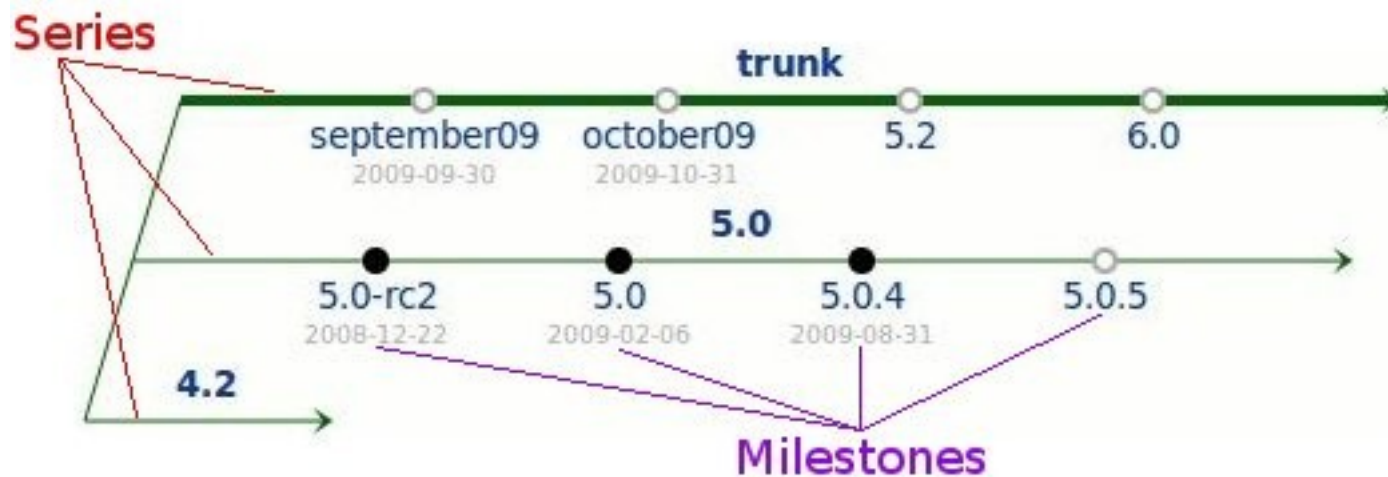
- ✓ This document is intended for OpenERP Drivers and for every contributors that want to be aware of our release process

- ✓ **Objectives:**

- ✓ Explain the release management process

# Definitions

- ✓ **Series are stable versions. We also use a serie called trunk for the current development branch.**
- ✓ **Milestones are tags on a serie. The OpenERP Drivers team will use them to plan bugfixes, blueprints...**



# Stable series

- ✓ **Stable series have to be kept bugfree**
  - ✓ The code is freezed
    - ✓ No new feature can be comitted
    - ✓ Only bugfixes are allowed
  - ✓ Each commit pass through a code control process
- ✓ **Drivers have the responsability to plan bugfixes on milestones**

# Trunk serie

- ✓ **Trunk serie is where new features are developed and tested**
- ✓ **Before releasing a new version, a code review is made by the quality team**
  - ✓ Based on the code diff
- ✓ **Drivers use milestones**
  - ✓ To plan improvements per month
  - ✓ To plan long-term improvements (using the milestone with name as the next stable version)

# Milestones Management

- ✓ **For trunk and stable series, the process is**
  1. Drivers continuously plan bugfixes/improvements
  2. Once a month, quality team reviews and validates goals
  3. Developers achieve objectives
- ✓ **For trunk serie, we have one milestone per month**
- ✓ **For stable series, milestones are released according to the severity of bugfixes**

# OpenERP Drivers

- ✓ **Best OpenERP comitters can apply to become drivers**
- ✓ **The drivers team are responsible of**
  - ✓ **Reviewing new bugs, and confirming or invalidating them**
  - ✓ **Planifying bugs and improvements on milestones**