

# A survey related to comments indicating delayed or intended work activities.

We are a group of researchers from Concordia University and Eindhoven University of Technology, currently performing a study on code comments that may indicate delayed or future intended work activities. We are conducting a quick (10 minute) survey to better understand why developers write such comments and what developers do when they face comments that indicate delayed or future intended work activities. During the course of our research, we analyzed a number of open source projects hosted/mirrored on GitHub, and we noticed that you committed some changes to the Apache-Ant project.

Please notice that your participation in the study is completely voluntary, and your answers will not be linked to you by name in anyway. It is also worth mentioning that this survey is a part of academic research funded by the aforementioned universities and it is not funded by any industrial partner. Your participation will help both software researchers and developers to advance the general understanding of developers' practice of writing such a source code comment. We would very much appreciate your response to our survey and thank you in advance.

If you have questions about the survey, please contact us.

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\* Required

## 1. Would you like to participate in the survey? \*

*Mark only one oval.*

- ☐ Yes      *Skip to question 2.*  
☐ No      *Skip to "Thank you.."*

## Thank you.

*Stop filling out this form.*

## The Survey

### 2. 1. How would you best describe yourself? \*

*Mark only one oval.*

- ☐ A core developer of the Apache-Ant project  
☐ A contributor to the Apache-Ant project  
☐ Other: \_\_\_\_\_

**3. 2. How would you best describe your role in the Apache-Ant project? \***

*Mark only one oval.*

- ☐ Tester
- ☐ Code reviewer
- ☐ Dev working mostly on new features
- ☐ Dev working mostly on bug fixing
- ☐ Other: \_\_\_\_\_

**4. 3. How many years of software development experience do you have? \***

*Mark only one oval.*

- ☐ Less than 1 Year
- ☐ Between 1 and 3 Years
- ☐ Between 3 and 5 Years
- ☐ More than 5 Years

**5. 4. How often do you encounter comments indicating delayed or intended work activities such as TODO, FIXME, hack, workaround, etc? \***

*Mark only one oval.*

- ☐ Never
- ☐ Rarely ( e.g., once a year)
- ☐ Sometimes (e.g., once a month)
- ☐ Often (e.g., once a week)
- ☐ Very often (e.g., everyday)

**6. 5. How often do you add comments related to delayed or intended work activities such as TODO, FIXME, hack, workaround, etc? \***

*Mark only one oval.*

- ☐ Never
- ☐ Rarely ( e.g., once a year)
- ☐ Sometimes (e.g., once a month)
- ☐ Often (e.g., once a week)
- ☐ Very often (e.g., everyday)

**7. 6. How often do you address comments related to delayed or intended work activities such as TODO, FIXME, hack, workaround, etc? \***

*Mark only one oval.*

- ☐ Never
- ☐ Rarely (e.g., once a year)
- ☐ Sometimes (e.g., once a month)
- ☐ Often (e.g., once a week)
- ☐ Very often (e.g., everyday)

8. 7. Based on your experience, why do developers add comments related to delayed or intended work? \*

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9. 8. Based on your experience, why do developers address such delayed or intended work comments? \*

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10. 9. Would you be interested in learning about the results of our research? If yes, please provide your email address in the form below.

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