

Eclipse Members Survey on Certification.

The following are the results of the survey of the Members concerning Software Certification.

Software Certification for the purposes of this survey is defined as:

A process of issuing a certificate to indicate conformance with a standard or a set of guidelines.

The certification specifies that the software works according to specification.

The certification is usually required for legal, regulatory, quality, or integration reasons. The actual certification can be self certification or carried out by a third party. The scope varies and can cover tools, methods, systems, products and processes.

(Q01) If a software certification program existed at Eclipse, would your organization be interested in participating in it?

(21 Yes) (9 No) (3 No opinion)

IF YES, do you support:

(Q01.1) single certification program for all Eclipse applications?

(13 Yes) (8 No) (2 No opinion)

(Q01.2) Separate certification of RCP applications?

(8 Yes) (6 No) (6 No opinion)

(Q01.3) Separate certification of Embedded Applications?

(8 Yes) (5 No) (6 No opinion)

(Q01.4) Separate certification of Linux Applications?

(6 Yes) (10 No) (4 No opinion)

(Q01.5) Separate certification for applications leveraging each top-level Project?

(10 Yes) (7 No) (3 No opinion)

(Q01.6) Certification frequency: How often would you anticipate certification program to provide revisions?

(9 once a year)

(0 more than once a year)

(13 less frequently than once a year)

(Q02) Do you want the Eclipse Foundation to create or enable a software certification program?

(16 Yes) (10 No) (6 No opinion)

(Q03) If an Eclipse Certification Program was created, would your organization feel compelled to participate in it?

(20 Yes) (8 No) (3 No opinion)

(Q04) Are you and your organization supportive of Eclipse enabling a self certification program where there would be a set of pre defined and approved questions which a participating software development organization would complete for self certification?

(22 Yes) (8 No) (2 No opinion)

(Q05) Do you and your organization support an "API Certification" program where the developer of the software specify that they only use Public API's?

(14 Yes) (11 No) (7 No opinion)

(Q06) Do you and your organization value publicly available test suites which can be used in certification programs?

(23 Yes) (5 No) (4 No opinion)

(Q07) Are you willing to pay for third party Certification?

(10 Yes) (17 No) (5 No opinion)

(Q08) Are you and your organization supportive of Eclipse enabling a third party software certification program?

(13 Yes) (15 No) (5 No opinion)

(Q09) Would you and your organization participate in an Eclipse enabled third party software certification program?

(12 Yes) (16 No) (4 No opinion)

(Q10) The "Built on Eclipse" trademark is used to identify a product that includes the core Eclipse Platform, specifically the runtime, SWT, JFace, and Generic Workbench components. This type of product is able to run standalone with no prerequisites of other Eclipse components. Do you support certification of platforms that are "built on eclipse" to allow plug-in developers a consistent base?

(25 Yes) (4 No) (3 No opinion)

(Q11) The "Eclipse Ready" trademark and logo is used to identify a product that is packaged as an Eclipse feature or plug-in and must be added to an Eclipse platform product. This type of product does not run standalone. Do you support certification of plugins that are "eclipse-ready" to ensure compatibility with a specific base?

(25 Yes) (4 No) (3 No opinion)

(Q12) Many software certification programs include within the scope a "comprehensive engineering process". " Do you support requiring that a certain process be followed to gain "certification"?

(7 Yes) (20 No) (4 No opinion)

(Q13) Do you currently participate in a software certification program?

(19 Yes) (11 No) (3 No opinion)

Please mark as true or false.

(Q 14) Current software certification programs are too strict.

(4 True) (11 False) (14 No opinion)

(Q 15) Current software certification programs have negative impacts such as large expenditures of resources, or generate unhelpful documents.

(17 True) (6 False) (7 No opinion)

(Q 16) Current software certification is at a very immature level.

(9 True) (8 False) (13 No opinion)

(Q 17) The value of the current software certification programs has not been proven.

(16 True) (8 False) (8 No opinion)

(Q 18) This survey has been"

(22 Valuable use of your time)

(0 Waste of your time)

(9 no opinion)

General comments: _____

Thank you very much.

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