

IoT Developer Challenge

OFFICIAL RULES

NO PURCHASE NECESSARY. A PURCHASE WILL NOT IMPROVE YOUR CHANCES OF WINNING. VOID WHERE PROHIBITED BY LAW.

BY REGISTERING FOR THIS CHALLENGE, YOU FULLY AND UNCONDITIONALLY AGREE TO COMPLY WITH ALL OF THE TERMS AND CONDITIONS BELOW. IF YOU DO NOT AGREE WITH ALL OF THESE TERMS AND CONDITIONS, DO NOT REGISTER FOR THIS CHALLENGE AND DO NOT SUBMIT AN ENTRY.

1. DESCRIPTION OF THE CHALLENGE

The IoT (Internet of Things) Developer Challenge (“Challenge”) invites members of the Oracle community to demonstrate how Java Embedded can be used and extended to develop connected applications using computer boards, devices or other IoT technologies. Three (3) professional teams and three (3) student teams may win prizes during the challenge. Up to three (3) members of a winning team will each receive a prize. The total number of winners will be up to eighteen (18) people, up to nine (9) in professional category and up to nine (9) in student category. Students may win in either professional or student category but not in both categories for the same entry. A mixed team of students and professionals would be entered in the professional category.

The prizes are described in Part 8 of these Official Rules.

Student Category. In addition to meeting all of the Eligibility requirements of Part 2, eligible students must be enrolled at least part time in a degree or diploma program at an accredited, non-profit college, university, or vocational institution in any country whose residents are eligible according to Part 2. Students may not be employed full time in some aspect of software development or IT. For a prize in the student category, all members of the team must be eligible students in accordance with this paragraph.

Professional Category. Eligible professionals must meet all of the Eligibility requirements of Part 2.

The winning entries will be the entries that best meet the criteria discussed in Part 7 of these Official Rules. Oracle is the sponsor of the Challenge ("Sponsor").

Sponsor reserves the right to check the validity of the registration information submitted by students or professionals at any stage during the Challenge. Sponsor also reserves the right to refuse participation, or to disqualify, at any time during the Challenge, students or professionals (and their teams) who have submitted incorrect or misleading information. They will have no recourse against disqualification decisions.

Participation in the Challenge cannot in any way be deemed to give rise to any contractual relations with Sponsor or any of its affiliates and in particular any employment rights.

2. ELIGIBILITY

This Challenge is open to individuals or organizations. Each entry must be submitted by one entrant ("Entry Spokesperson") who is 18 years or older as of the time of entry, who will submit the entry on behalf of him/herself or his/her team of up to three people (Entry Spokesperson and his/her team are collectively referred to herein as "Entrant").

Residents of the province of Quebec in Canada, Cuba, Italy, Iran, Syria, North Korea, South Korea, Myanmar (formerly Burma) and Sudan are not eligible to participate. Sponsor reserves the right in its sole discretion to modify the list of eligible resident countries at any time as necessary.

Persons in any of the following categories are not eligible to participate or win:

- a. employees or agents of Sponsor and its parent, affiliate and subsidiary companies (collectively "Sponsor"), or of Sponsor's participating advertising and promotion agencies, and prize suppliers
- b. In addition, immediate family members (defined as parents, children, siblings and spouse, regardless of where they reside) and/or those living in the same household as any person in (a) above;
- c. Residents or citizens of any country currently subject to United States embargo
- d. Employees or officials of any government entity, including public higher education institutions.
- e. Employees whose employers have a policy which prohibits the awarding of a prize to an employee.

3. CHALLENGE PERIOD

The Challenge begins on Monday, March 3, 2014 at 7:30:00 PM (all times are Pacific Time) and ends on Friday, May 30th, 2014 at 12:00 PM (the "Challenge Period"). Sponsor's clock is the official time clock for the Challenge. **IMPORTANT NOTICE TO ENTRANTS: EACH ENTRANT IS RESPONSIBLE FOR DETERMINING THE CORRESPONDING TIME ZONE IN HIS/HER RESPECTIVE GEOGRAPHICAL LOCATION.**

4. CONDITIONS OF ENTRY

Each submission will be considered one "Entry." Entries must be in English. Each Entrant team may submit multiple Entries, so long as each Entry is unique and meets all requirements stated herein. Entries may not contain:

- Trade secrets or other information that is inappropriate to share with the general public.

Any third-party software or other content that would (a) require Sponsor to obtain licenses or permissions from any third parties, (b) require Sponsor to make payments to any third parties, or (c) otherwise prevent Sponsor from exercising its rights described below.

- Copyrighted materials (whether registered or unregistered) that are owned by third parties, without permission from the copyright owner(s).
- Trademarks (whether registered or unregistered) owned by parties other than Sponsor or the entrant submitting the Entry (whether registered or unregistered), without permission of the trademark owner(s).
- Information that defames, misrepresents or contains disparaging remarks about Sponsor, Sponsor's products, any person, company or product.
- Messages or images inconsistent with the Sponsor's brand and company.
- Content that violates any applicable country, federal or state law.

5. LICENSE GRANTED

By participating in the Challenge, Entrant grants Sponsor a perpetual, irrevocable, worldwide, royalty-free, fully sub-licensable, and non-exclusive license to use, reproduce, copy, adapt, publicly perform, communicate to the public, make available and publicly display any Entry on Sponsor's web sites and web pages and/or in other marketing promotions related to Sponsor, its products and services and /or this Challenge in any and all media, now or hereafter devised, worldwide in perpetuity, without additional compensation, notification or permission, unless prohibited by law.

6. HOW TO ENTER

To enter this Challenge, go to www.java.net/challenge and (1) agree to the terms and conditions for the IoT developer Challenge and (2) submit the information requested in the Challenge Entry Requirements form. You will be required to list all the members of the team. You may not add or substitute team members after submitting the Entry Requirements Form, though you may remove team members if one or more members is no longer able to participate. Then (3) develop an IoT project using Oracle Java Embedded, according to the additional requirements, including license requirements, below. (4) Your Entry is not complete until you have submitted links to (A) the code of your project and (B) a video of your working project.

Additional Requirements – Software: You must use either the Java SE Embedded version 7 or any later updates; Java ME Embedded 3.2 and any later updates or Java ME Embedded Client 1.1.1. Oracle Java Embedded Software is available on Oracle website:

- The latest version of Java SE Embedded is available at <http://www.oracle.com/technetwork/java/embedded/downloads/javase/index.html>
- Java SE Embedded version 7 forward are available at oracle.com/technetwork/java/embedded/downloads/javase/java-se-embedded-archive-1862184.html.
- Java ME Embedded 3.2 and Java ME Embedded Client 1.1.1 are available at oracle.com/technetwork/java/embedded/downloads/javame/index.html

Additional Requirements – License: You MUST accept the OTN License Agreement to download the software. This license is free of charge but has some restrictions. Please read the entire License Agreement carefully. For example, as mentioned in the OTN License Agreement, “you may NOT:

- Use the programs for your own internal data processing or for any commercial or production purposes, or use the programs for any purpose except the development of your application;
- Use the application you develop with the programs for any internal data processing or commercial or production purposes without securing an appropriate license from us;
- Continue to develop your application after you have used it for any internal data processing, commercial or production purpose without securing an appropriate license from us, or an Oracle reseller;
- Remove or modify any program markings or any notice of our proprietary rights;
- Make the programs available in any manner to any third party;
- Use the programs to provide third party training;
- Assign this agreement or give or transfer the programs or an interest in them to another individual or entity; - cause or permit reverse engineering (unless required by law for interoperability), disassembly or decompilation of the programs;
- Disclose results of any program benchmark tests without our prior consent.”

If you do not agree with all of the terms of the OTN License Agreement, you should not download the software and you should not participate in this Challenge.

Additional Requirements – Hardware: You may implement the software for use on devices, IoT technologies, or computer boards. If you choose a board, Sponsor recommends, but does not require, development on specific board models. Recommended boards are Raspberry Pi, Beagle Board, Beagle Bone Black, Gemalto boards, ARM KEIL board, or Qualcomm Orion boards. Entries on other boards will be accepted for judging.

Illegible, incomplete or inaccurate Entries, Entries that do not comply with these Official Rules, and Entries that cannot be accessed by the Sponsor and judges will not be considered. All information collected from Entries shall be deemed collected and judged in the United States.

Alternative methods of entry are not accepted. Duplicate entries will be deleted and incomplete Entries will not be considered. An Entry will be deemed made by the authorized account holder of the email address submitted at time of entry.

7. SELECTION OF POTENTIAL WINNERS

In June, 2014, a team of qualified judges selected by Sponsor will review all submitted Entries. The judges will select a set of Entries that qualify in their sole discretion.

To be considered as a potential winner, Entries must:

1. Use the Oracle Java Embedded with devices, IoT technologies or computer boards.
2. Use one of the following versions of Oracle Java Embedded software: either Oracle Java SE Embedded version 7 forward; Java ME Embedded version 3.2

forward or Java ME Embedded version 1.1.1. You must agree to the OTN License Agreement to download the software.

3. Meet all the requirements of Part 2 and Part 6.
4. Be working code. The Entrant must demonstrate this by making a link to the code and a video of the working code available to the judges.

The judges will score the Entries based on the following criteria:

Challenge Judging Criteria		
50%	Execution of Entry	How fully developed and implemented is the Entrant's concept in the submitted Entry? Does the Entry run successfully on Oracle Java Embedded and use computer boards, devices or IoT Technologies? How complete is it?
25%	Novelty/Innovation of Entry	To what degree does the Entry illustrate new and innovative uses for Oracle Java Embedded with devices, computer boards or IoT Technologies?
25%	Utility of Entry	How useful is the Entry at solving business problems and meeting business needs with Oracle Java Embedded, devices, computer boards or IoT technologies?

In the case of a tie, the Entry that receives the highest score in the Novelty/Innovation category will be deemed to be a potential winner. Sponsor will notify the potential winner immediately following the conclusion of the Finalist judging. Each member of the potential winning teams (s) will be required to sign and return an Affidavit of Eligibility/Liability/Publicity Release ("Affidavit") within ten (10) business days following notification. If Sponsor is unable to reach a potential winner, the Affidavit is not properly completed and returned to Sponsor within ten (10) business days from the date it was mailed to a potential winner, if a prize or prize notification is returned as non-deliverable, or if a potential winner is found not to have complied with these Official Rules in any way, the prize will be forfeited and an alternate winner will be selected.

8. PRIZES:

Professional Category: The prizes in the professional category will be a JavaOne 2014 Pass for a value of \$2,050 USD, and the reimbursement of a flight to San Francisco and a hotel room during JavaOne 2014 with a value of up to \$2,000 USD. JavaOne takes place in San Francisco from September 28th, 2014 to October 2nd, 2014. A total value estimated up to \$4,050.00 USD. Note that drinks, food and other expenses will not be reimbursed.

Up to three (3) members of a winning team, will each receive a prize. Three (3) teams will be awarded those prizes. Up to 9 people may receive a prize. Although an individual may participate on more than one team, no individual may receive more than one prize.

Placement	Number of winners	Prize	Total Value
1 st Place	Up to 3 members of the winning team	One (1) JavaOne 2014 Pass. Retail value (without discounts): \$2,050 USD Travel expenses reimbursement for one (1) flight and one (1) hotel room booked through Oracle Travel for a value up to \$2,000 USD	Up to \$4,050 USD per member of the winning team
2 nd Place	Up to 3 members of the winning team	One (1) JavaOne 2014 Pass. Retail value (without discounts): \$2,050 USD Travel expenses reimbursement for one (1) flight and one (1) hotel room booked through Oracle Travel for a value up to \$2,000 USD	Up to \$4,050 USD per member of the winning team
3 rd Place	Up to 3 members of the winning team	One (1) JavaOne 2014 Pass. Retail value (without discounts): \$2,050 USD Travel expenses reimbursement for one (1) flight and one (1) hotel room booked through Oracle Travel for a value up to \$2,000 USD	Up to \$4,050 USD per member of the winning team

Student Category: Up to three (3) student teams that did not receive the professional category prizes during this challenge will be awarded prizes in the student category. Students may win in either professional or student category but not both categories for the same project. A mixed team of students and professionals must be entered in the professional category.

Up to three (3) members of the first place winning student team will each receive a JavaOne 2014 pass with a value of \$2,050 USD, and the reimbursement for one (1) flight to San Francisco and one (1) hotel room during JavaOne 2014 with a value of up to \$2,000 USD. Note that food, drinks, and other expenses will not be reimbursed. Up to three (3) members of the second place winning team will each receive one (1) laptop computer and one (1) Oracle certificate exam voucher for a total value of \$1,500 USD. Up to three (3) members of the third place winning team will each receive one (1) laptop computer and one (1) Oracle certificate exam voucher for a total value of \$1,300 USD

Placement	Number of winners	Prize	Total Value
1 st Place	Up to 3 students of the winning team	One (1) JavaOne 2014 Pass. Retail value (without discounts): \$2,050	Up to \$4,050

		USD Travel expenses reimbursement for one (1) flight and one (1) hotel room booked through Oracle Travel for a value up to \$2,000 USD	USD per student of the winning team
2 nd Place	Up to 3 students of the winning team	One (1) laptop computer. Approximate retail value of \$1,200 USD One (1) Oracle certification exam voucher. Approximate retail value: \$300 USD per student	Approximately \$1,500 USD per student of the winning team
3 rd Place	Up to 3 students of the winning team	One (1) laptop computer. Approximate retail value of \$1,000 USD One (1) Oracle certification exam voucher. Approximate retail value: \$300 USD per student	Approximately \$1,300 USD per student of the winning team

All properly claimed prizes will be awarded provided a sufficient number of eligible Entries are received, but in no event will the Sponsor award more prizes than are provided for in these Official Rules. Rights to prizes cannot be transferred to third parties. No prize substitutions allowed, in whole or in part, except Sponsor reserves the right to substitute a prize of comparable value if a prize becomes unavailable. To qualify for travel expense reimbursement, all travel including transportation and lodging must be booked through Oracle Travel, and is subject to all applicable Oracle travel policies and guidelines. Winner is solely responsible for any local, provincial, state, federal, income, or any other applicable taxes, and any other costs, expenses and fees connected with the prize, including obtaining necessary travel visas. If a potential winner fails to provide such documentation or comply with such laws, the prize may be forfeited and Sponsor may, in its sole discretion, select an alternative potential winner. All other expenses not specified herein are the responsibility of the winners.

9. CONDITIONS OF PARTICIPATION AND WINNING: By entering this Challenge, Entrants agree to be bound by the terms of these Official Rules and by the decisions of Sponsor and the judges, which are final and binding on all matters pertaining to this Challenge. As between Sponsor and Entrant, the intellectual property rights to an Entry, if any, will remain with the Entrant, except that these Official Rules do not supersede any other assignment or grant of rights according to any other separate agreement between Entrant and other parties. As a condition of entry, each Entrant agrees that Sponsor shall have the right to use, copy, modify and make available any Entry and any submitted application or code in connection with the operation, conduct, administration, advertising and promotion of Oracle, its products, and this Challenge, including, but not limited to the right to make use of the Entries to the public for promotional and publicity purposes. Reasonable requests to anonymise certain aspects of an Entry will be honored should an Entrant otherwise not be permitted to participate in

the Challenge. Acceptance of a prize constitutes permission for, and a winner's consent to, Sponsor and its agencies to use Entrant's name and/or likeness and Entry for advertising and promotional purposes without additional compensation, unless prohibited by law. An Entrant may be prohibited from participating in this Challenge if, in Sponsor's sole discretion, it reasonably believes that the Entrant has attempted to undermine the legitimate operation of this Challenge by cheating, deception, or other unfair playing practices or annoys, abuses, threatens or harasses any other Entrants, Sponsor or Sponsor's associated agencies. Any false information provided within the context of the Challenge by any Entrant concerning identity, email address, postal address, telephone number, ownership of right or non-compliance with these Official Rules or the like may result in the immediate elimination of the Entrant from the Challenge. Sponsor further reserves the right to disqualify any Entry that it believes, in its sole and unfettered discretion, infringes upon or violates the rights of any third party or otherwise does not comply with these Official Rules. Prizes are conditioned on verification that Sponsor's provision, and Entrant's acceptance, of a prize, complies with all applicable laws, regulations, and/or rules of Entrant's nation, state or province, locality and/or employer.

10. RELEASE/DISCLAIMER OF LIABILITY

Prizes are provided "as is" without warranty of any kind from Sponsor, express or implied, without limitation, except where this would be contrary to applicable federal, state, provincial, or local law or regulation. To the extent permitted by law, Entrants agree to hold Sponsor, its parent, subsidiaries, agents, directors, officers, employees, representatives and assigns ("Released Parties") harmless from any expenses of whatsoever nature, injury or damage caused or claimed to be caused by participation in the Challenge and/or use or acceptance of any prize. Sponsor is not responsible for any typographical or other error in the printing of the offer, administration of the Challenge or in the announcement of a prize. Each Entrant also waives and releases Released Parties from any and all claims that Entrant may now or hereafter have in any jurisdiction based on "moral rights" or "droit moral" (including without limitation any limitation any rights or claims under the Visual Artists Protection Act (17 USC section 106A)) or unfair competition with respect to Sponsor's exploitation of Entries without further notification or compensation to Entrants of any kind, and use of Entrant's likeness. Released parties are not responsible for electronic transmission errors in the Challenge resulting in omission, interruption, deletion, defect, delay in operations or transmission. Released parties are not responsible for theft or destruction or unauthorized access to or alterations of Entries, or for technical, network, telephone equipment, electronic, computer, hardware or software malfunctions or limitations of any kind. If for any reason the Challenge is not capable of running as planned, including infection by computer virus, bugs, tampering, unauthorized intervention, fraud, technical failures, disruption or termination of the public website for any reason or any other causes which corrupt or affect the administration, security, fairness, integrity, or proper conduct of this Challenge, Sponsor reserves the right at its sole discretion to immediately cancel, terminate, modify or suspend the Challenge. Sponsor reserves the right to disqualify any individual who tampers with the entry process. CAUTION: Any attempt by an individual to deliberately damage any web site or undermine the legitimate operation of the Challenge may be a

violation of criminal and civil laws and should such an attempt be made, Sponsor reserves the right to seek damages from any such individual to the fullest extent of the law.

11. DISPUTE RESOLUTION/CHOICE OF LAW

To the extent permitted by law, the rights to litigate, to seek injunctive relief or to make any other recourse to judicial or any other procedure in case of disputes or claims resulting from or in connection with this Challenge are hereby excluded, and any Entrant expressly waives any and all such rights. Entrants agree that these Official Rules and the Challenge are governed by the laws of California, USA, without regard for conflicts of law doctrine of any jurisdiction. The parties specifically disclaim the UN Convention on Contracts for the International Sale of Goods. Any and all claims, judgments, and awards shall be limited to actual out-of-pocket costs incurred, including costs associated with participating in this Challenge, but in no event attorneys' fees. Entrants hereby waive all rights to (i) claim or be awarded any punitive, direct, indirect, incidental, and consequential damages and any other damages, other than for actual out-of-pocket expenses, and (ii) to have damages multiplied or otherwise increased, including for willful patent infringement.

12. DATA PRIVACY

Entrants agree that personal data, especially name and address, may be processed, stored and otherwise used for the purposes and within the context of the Challenge and any other purposes outlined in these Official Rules or in Oracle's Privacy Policy, located at <http://www.oracle.com/html/privacy-policy.html>. Sponsor may use and share an Entrant's personal data with third parties to the extent necessary to fulfill its obligation to administer and sponsor this Challenge.

13. INDEMNITY

To the maximum extent permitted by law, each Entrant indemnifies and agrees to keep indemnified Released Parties harmless at all times from and against any liability, actions, claims, demands, losses, damages, costs and expenses for or in respect of which Sponsor will or may become liable by reason of or related or incidental to any act, default or omission by a participant under these Official Rules including without limitation resulting from or in relation to any breach, non-observance, act or omission, whether negligent or otherwise, pursuant to these Official Rules by an Entrant.

14. SEVERABILITY

If any provision(s) of these Official Rules are held to be invalid or unenforceable, all remaining provisions hereof will remain in full force and effect.

15. WINNERS LIST

For the winners' names, log onto blogs.oracle.com/Java or www.java.net/challenge on June 30th, 2014. The results will also be available on or about June 30th, 2014. The Winner List will be available for a period of up to ninety (90) days thereafter.

16. SPONSOR:

Oracle, 500 Oracle Pkwy. Redwood Shores, CA 94065.

These Official Rules can be changed by Sponsor at any time without special notice.