

How to use these Naming Forms

1. The goal of these forms is quality improvement for Naming, which requires evaluating different Names for use by diverse audiences. Different equivalent (i.e. strictly synonymous) Names are defined as

- different ways of expressing (“Syntax”)
- one precisely defined meaning (“Semantics”).

These forms were made only to improve the quality of names and naming processes, not for investigating human capabilities. They do not record what is needed for useful conclusions on the latter. The forms aim to uncover hints of how a multitude in a larger population might misunderstand the names investigated to motivate searches for better alternatives; such goals are incompatible with the study of human capabilities.

2. Why you should stay anonymous if you are a reviewer of names

It is of utmost importance for the success of Naming, that your evaluations of names are based on

- your actual understanding of these names without further help, as that is also how other people encounter such names in real life;
- not on idealized knowledge that you feel you “ought to know” or “could easily look up”, nor
- not someone else’s likely knowledge, and certainly not that of someone who is “trained”.

The last reason is most distorting, as humans can learn any name with enough effort; that does not make it a good name, which needs to be interpreted correctly by many who have not seen that name before. Thus reviewing names requires an openness in communication style that can be very difficult to achieve for humans if any fear of judgment or other unintended consequences of speech lead to “self-censoring”. Thus, please do stay anonymous and do speak your mind. If you say something unusual or highlight something you don’t understand, you might speak for millions on a global scale: thus, please be precise.

3. Don’t be intimidated by the many questions: Rather pick and choose as you see fit.

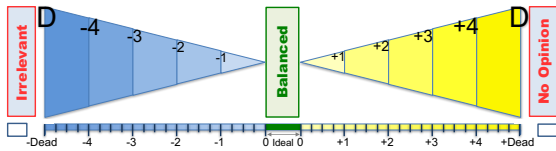
Skip what you can’t speak to easily if you don’t have time; even partial answers can be very useful.

4. If you need more space on a page, use the space below, then attach pages; always annotate clearly:

- Page number, then MeaningTag, YYYY_MM_DD Date, and ContributorTags.
- Question number on a page, to create a reference back for additional content on extra pages.

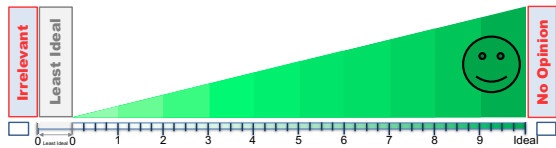
5. Please rate all traits of the given expressions on these scales

Check one of the vertical boxes at the extremes if the criterion is not applicable or you want to abstain from rating to strengthen the voice of other raters (by a “non-vote”; else choose some intermediate value):



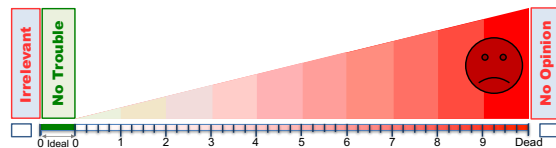
Balance Scale

How well is the given trade-off managed?



Ideal Scale

How close does this get to being ideal?



Trouble Scale

How bad are the troubles caused by this?

S1Form Submission for Naming Project

SubmitTag

ProjectTag - Request4SubmissionsTag - if known P. Page of Total Pages

Do not submit any important secrets ever. We work to be confidential, but thieves still exist. **Consider submitting anonymous reviews.** Read below about why your frank opinion is key.

Your ContributorTag(s) to mark *all* pages:

No real person names if you want to increase anonymity (Any random letter combo works!)

Date of Submission: YYYY / MM / DD Work time Optional over time period Optional

Your choices about this Submission: If you check nothing, we assume that our default entries YES, NO, or MISS (meaning no info) are assumptions you want us to make about you. Please expand on any non-default options you choose and other relevant details in comments attached to this submission as you see fit. We may or may not use what you submit as Names, Definitions of Meaning or Ways of Expressing it, as well as any reasons arguing for or against these particular syntax or semantics constructs. We will ignore and if feasible may delete all other information not relevant to the Naming discussions facilitated by these forms. Our use of your submission is regulated by the contributor's license agreement that governs all contributions to this open source software project (see its website). Briefly, you may submit only those of your naming ideas that you are happy to see published. If you know or suspect that any license or other intellectual property limitations affect any part of your naming submission, you must clearly say so on this page and attach all relevant details. In all other cases, we can use your submission freely as specified. For each naming contribution you submit to us, you give us the non-exclusive, transferrable, irrevocable, royalty-free and world-wide right to publish it under any approved open source or creative commons license. As a contributor you still own the copyright for your ideas and can use them as you like, but submitting your ideas allows others to use them too if published by this open source project. Hence, please keep to yourself what you do not want to share freely. There is no right for submissions to be used or acknowledgements to be processed, especially not for unused submissions. Many submissions will not outweigh a single submission with a better solution it can take a long search to improve good names that have to meet many requirements. We are happy to acknowledge your work on substantial naming searches if you wish and give us the necessary acknowledgements info.

- YES NO Comment Attached] For this submission, you prefer to maximize anonymity
- YES NO Comment Attached] You allow us to use all your ideas in this submission as detailed above.
- NO YES Comment Attached] You would like to be acknowledged on the web for general naming work
- NO YES Comment Attached] You would like to be acknowledged for particularly especially useful ideas using this acknowledgement info:

5. Overall Self-Assessment only for Naming efforts touched by *this* submission

With respect to anything e.g. history, names, meanings, ways of expressing them, problems, concepts, research, etc.

relevant for particular Naming efforts advanced by this submission: **do you think you are**

- total outsider, beginner, rare drop-in, trainee, core contributor, or expert in this **Specific Naming Effort**
 Are you a leading research expert on some of the issues raised here (stay anonymous or tell us how we can ask questions)

It can help if you answer the following, but please don't answer if you like more anonymity

([MISS]: is the default answer we assume if you give no answer; check MISS to confirm this; else check other boxes with answers)

- MISS NO Yes Comment Attached] Do you personally enjoy **reading** (any style or genre)?
- MISS NO Yes Comment Attached] Do you personally enjoy **writing** (any area; any style)?
- MISS NO Yes Comment Attached] Do you personally enjoy **researching** (any area; any style)?
- MISS NO Yes Comment Attached] Do you enjoy **explaining/teaching** (any style; any area)?
- MISS NO Yes Comment Attached] Do you enjoy **planning/organizing** (any style; any area)?
- MISS NO Yes Comment Attached] Have you **ever programmed** anything in a computer language?
- MISS NO Yes Comment Attached] Have you **ever implemented any function/method** in computer code?
- MISS NO Yes Comment Attached] Do you feel that you understand **any pointers** in programming?
- MISS NO Yes Comment Attached] Do you **like / ignore algebra** or **any** other type of mathematics?
- MISS Ignore Like Comment Attached] Do you **like / ignore programming** or **any** work with computers?

11. How much learning and research have you done so far? [MISS] Check all that apply:

Learning in [MISS] Primary School, Middle School, High School, College for Graduation, _____
Research [MISS] as PostGrad, as Postdoc, in Industry, at Uni, at Home, as Prof, _____

12. Do you see yourself as literate in these areas?

[MISS] Check all that apply:

Any arts, business, computational, educational, humanities, law, science, social

Your Naming Perspective: Detailed Self-Assessment

Do not use if you want to maximize anonymity!

Everybody brings a special perspective to naming work; finding Names that work for a very broad audience benefits from integrating the views of many perspectives. Skip the questions below if you want to maximize anonymity, but if this is not an issue for you, your answers will help improve the overall balance. Please omit answering any questions that you are not comfortable answering here:

1. **Which areas do you work in and what do you use there?** [MISS] Check all that apply if any:
Working with [MISS] any physical skills architectures arts code computers consulting
 design education engineering infos laws machines math abstractions
 medical models news science social skills words workflows _____
Coding as [MISS] Coder Programmer Software developer Software engineer Designer
 Computational scientist Big data analyst System administrator Software architect _____

2. Detailed Self-Assessment on Naming Related Skills

Total Outsiders and Beginners are often excellent reviewers of Usability for the General Public, hence they can contribute pivotally important insights, even if they may not feel it at the time.

Some problems are best solved by experts, and some best by newcomers. Indicating where you see yourself in this particular naming discussion will help maximize the impact of your contributions, especially any comments where you simply indicate “confusion”.

With respect to the history, problems, concepts, science, names, meanings and ways of expressing them as relevant for this current Naming discussion, do you consider yourself to be a

Usability Reviewer

- Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Usability for **General Public**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Usability for **Rare Users**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Usability for **Power Users**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Usability for **Expert Users**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Usability for **Outside Experts**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Usability for **Programmers**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Usability for **Administrators**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Visual-Interface-Usability**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Ways-of-Expression-Usability**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **General-Overall-Usability**

Syntax and Semantics of Human Language, Code or Problem Area Reviewer

- Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **English Ambiguities**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **English Language Meaning**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Problem-Area Details**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Problem Domain Concepts**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Ways of Expressing Meaning**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Programming Syntax Design**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Ambiguity in Logic and Code**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Meaning in **Logic and Code**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in Meaning in **Math and Stats**

Software Architecture and Development Reviewer

- Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **General Programming**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Solution Implementing**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Solution Design Details**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Solution Architecture Design**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in **Overall System Architecture**

Specific Naming Effort Reviewer

- Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in This **Overall Naming Effort**
 Total Outsider, Beginner, Rare user, Trainee, Advanced user, Expert in This **Specific Naming Effort**
 Leading research expert on any issues raised here, preferring to stay anonymous
 Leading research expert offering follow-up discussions as needed for clarifying key points
 (Please give an email to allow follow up if needed)

ContributorTags: _____ Date: _____/_____/_____
YYYY MM DD v Version r Release P Patch
 Before you fill this out or add your name, please READ ALL INSTRUCTIONS at the beginning. If you run out of space, please use the question tags to clearly identify additional content on extra pages.

m1: **What is meant by the concept?**
 Define the meaning(s) at the core and/or in the scope of this concept:

m2: **What is not meant by the concept?**
 Contrast it with similar concepts that are **outside** of the scope of this concept (to sharpen the definition):

m3: **Why is this concept important?**
 Explain motivation and need for representing this:

m4: **Which words / phrases best convey the concept?**
 List diverse ideas/words/phrases/synonyms for inspiring good descriptions of key aspects:

m5: **What is it supposed to do?**
 List what its intended purpose or function is in the context given:

m6: **Who will use it how and where?**
 Describe one or a few brief examples of typical use (with contexts and users):

m7: **How mature is the meaning of the concept itself?**
 Assess quality of concept (not of its description): science, stability, maturity, problems...

m8: **How mature are the ways of expressing this meaning?**
 Assess quality of ways of expressing (not of the concept itself): stability, maturity, problems...

m20: **Rating by Original Authors:** ___ MIS – KO – OKO – OK as of _____
YYYY_MM_DD Date

-----Internal Evaluation After Submission-----

m21: **Rating by Expert Reviewers:** ___ MIS – KO – OKO – OK at _____
YYYY_MM_DD Date

m21: **Rating by Usability Reviewers:** ___ MIS – KO – OKO – OK at _____
YYYY_MM_DD Date

m23: **Rating by Language Reviewers:** ___ MIS – KO – OKO – OK at _____
YYYY_MM_DD Date

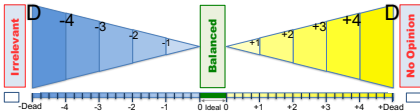
m24: **POST Workflow Key Dates:** AA at _____ Hot at _____ Slow at _____ HH at _____
YYYY_MM_DD YYYY_MM_DD YYYY_MM_DD YYYY_MM_DD

Mark below all POST codes that best describe the state of this Naming Form (if all is unchecked, 'Usual State' is selected by default; all others need action):

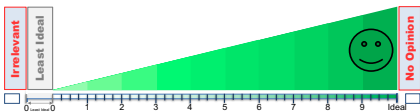
POST zone	Usual State (default)	Other States (check to activate)		
Mark Workflow	as → <input type="checkbox"/> No Work	<input type="checkbox"/> AnyArrival	<input type="checkbox"/> BackBurner	<input type="checkbox"/> AnyAimsAdmin
Mark Info	as → <input type="checkbox"/> No Info	<input type="checkbox"/> CollectedContent	<input type="checkbox"/> DesignDoc	<input type="checkbox"/> AnyHelpArea
Mark Restricted	as → <input type="checkbox"/> No Restricted Sharing	<input type="checkbox"/> FeedbackFlow	<input type="checkbox"/> EnclosedEffort	<input type="checkbox"/> Publication material
Mark Scratch	as → <input type="checkbox"/> No Scratch	<input type="checkbox"/> JammedJob	<input type="checkbox"/> KnownKiller	<input type="checkbox"/> InternalItem
Mark Archival	as → <input type="checkbox"/> No Archival	<input type="checkbox"/> YesYet	<input type="checkbox"/> UploadUsed	<input type="checkbox"/> VersionVariant
Mark InstantStartUp	as → <input type="checkbox"/> No InstantStartUp	<input type="checkbox"/> GrandGallery	<input type="checkbox"/> UploadUsed	<input type="checkbox"/> HistoryHeap
Mark Stabilizing	as → <input type="checkbox"/> No Internal Stabilizing	<input type="checkbox"/> MockupModel	<input type="checkbox"/> NewNonfunctional	<input type="checkbox"/> OperatesOften
	<input type="checkbox"/> No Public Stabilizing	<input type="checkbox"/> QualityQuest	<input type="checkbox"/> ReviewedRelease	<input type="checkbox"/> StableSource
				<input type="checkbox"/> TrustedTested

Proposal ID \ Name	1 \	2 \
Details of expression: <i>Exact words/punctuation/etc. Give example(or formal syntax):</i>		
Precise meaning: <i>Specify exact, nuanced meaning to your greatest ability:</i>		
Connotations: <i>Specify your interpretation(s) of the meaning to your greatest ability (e.g. what does the expression mean to you?). Mark as + (good) or – (bad):</i>	1. 2. 3.	1. 2. 3.
Associations: <i>Specify any other concept, thing, etc. that you associate with the expression (e.g. what does your mind “link” the name to?). Mark as + (good) or –(bad):</i>	1. 2. 3.	1. 2. 3.
Ambiguities: <i>Specify any alternative meanings or interpretations of the expression that could cause different people to understand the expression differently:</i>	1. 2. 3.	1. 2. 3.
Strengths: <i>Specify what you see are the main benefits of adopting this expression for the given meaning:</i>	1. 2. 3.	1. 2. 3.
Weaknesses: <i>Specify what you see are the main problems with adopting this expression for the given meaning:</i>	1. 2. 3.	1. 2. 3.
Synonyms: <i>If possible, specify any synonyms for this expression that you can think of. Mark as + (better) or –(worse):</i>	1. 2. 3.	1. 2. 3.
Syntax Author:		
Resource(s) used:	Please improve this list: <input type="checkbox"/> Merriam-Webster (m-w.com) <input type="checkbox"/> Thesaurus.com <input type="checkbox"/> Wiktionary.com <input type="checkbox"/> Longman’s (ldoceonline.com) <input type="checkbox"/> OxfordDictionaries.com <input type="checkbox"/> Other:	Please improve this list: <input type="checkbox"/> Merriam-Webster (m-w.com) <input type="checkbox"/> Thesaurus.com <input type="checkbox"/> Wiktionary.com <input type="checkbox"/> Longman’s (ldoceonline.com) <input type="checkbox"/> OxfordDictionaries.com <input type="checkbox"/> Other:
Decision:	MIS – KO – OKO – OK	MIS – KO – OKO – OK
Other Comments:		

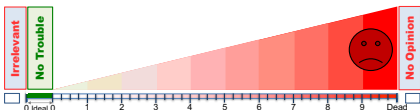
Please rate all traits of the given expressions on these scales
 Check one of the vertical boxes at the extremes if the criterion is not applicable or you want to abstain from rating ("non-votes" strengthen the voices of other raters). You can choose intermediate values.



Balance Scale:
 How well is the given trade-off managed?



Ideal Scale:
 How close does this get to being ideal?



Trouble Scale:
 How bad are the troubles caused by this?

Proposal ID \ Name	1 \	2 \
Details of expression: <i>Exact words/punctuation/etc. Give example(or formal syntax):</i>		
Criterion Rating:		
Ambiguity Can you interpret the sentence formalities/words/punctuation very differently?		
WritingComplexity How much learning is needed for writing this?		
ReadingComplexity How much learning is needed for understanding?		
MemoryComplexity How much learning is needed for remembering this?		
Artificiality How contrived/artificial (bad) does this sound?		
Offensiveness How offensive is this for some audiences (dialects?)		
CommonSense Will non-programmers understand this? (Give best assessment).		

ContributorTags: No personal info here! Reuse random ContributorTags from Submit-Form! Date: YYYY / MM / DD VV v r Release P Patch
 Before you fill this out or add your name, please READ ALL INSTRUCTIONS at the beginning. If you run out of space, please use the question tags to clearly identify additional content on extra pages.

CoderSense Will programmers understand this? (Give best assessment).		
YouthSense Will middle-school students understand this? (Give best assessment).		
Intuitiveness Is the meaning of the words easy to understand intuitively?		
Innovation How innovative/helpful (good) does this sound?		
Elegance How elegant/beautiful is the proposed solution to read?		
VisualAppeal Does the visual form support function and simplify reading?		
Brevity How much typing does this need? Is it fast to use?		
Practicality How easy is this to use without documentation?		
Trade off: Regularity vs English Code simplifying rules vs natural language rules: well integrated?		
Trade off: Length vs Meaning Brevity vs explicit meaning?		
AlignmentFit How well does it align with <i>other words of related types in the language?</i>		
OverallFit How well does it fit in the context of the <i>rest of the language?</i>		
Summary of Scores:		
Decision:		