# Express.js Community Contributing Guide 1.0

The goal of this document is to create a contribution process that:

\* Encourages new contributions.

\* Encourages contributors to remain involved.

\* Avoids unnecessary processes and bureaucracy whenever possible.

\* Creates a transparent decision making process that makes it clear how

contributors can be involved in decision making.

## Vocabulary

\* A \*\*Contributor\*\* is any individual creating or commenting on an issue or pull request.

\* A \*\*Committer\*\* is a subset of contributors who have been given write access to the repository.

\* A \*\*TC (Technical Committee)\*\* is a group of committers representing the required technical

expertise to resolve rare disputes.

\* A \*\*Triager\*\* is a subset of contributors who have been given triage access to the repository.

## Logging Issues

Log an issue for any question or problem you might have. When in doubt, log an issue, and

any additional policies about what to include will be provided in the responses. The only

exception is security disclosures which should be sent privately.

Committers may direct you to another repository, ask for additional clarifications, and

add appropriate metadata before the issue is addressed.

Please be courteous and respectful. Every participant is expected to follow the

project's Code of Conduct.

## Contributions

Any change to resources in this repository must be through pull requests. This applies to all changes

to documentation, code, binary files, etc. Even long term committers and TC members must use

pull requests.

No pull request can be merged without being reviewed.

For non-trivial contributions, pull requests should sit for at least 36 hours to ensure that

contributors in other timezones have time to review. Consideration should also be given to

weekends and other holiday periods to ensure active committers all have reasonable time to

become involved in the discussion and review process if they wish.

The default for each contribution is that it is accepted once no committer has an objection.

During a review, committers may also request that a specific contributor who is most versed in a

particular area gives a "LGTM" before the PR can be merged. There is no additional "sign off"

process for contributions to land. Once all issues brought by committers are addressed it can

be landed by any committer.

In the case of an objection being raised in a pull request by another committer, all involved

committers should seek to arrive at a consensus by way of addressing concerns being expressed

by discussion, compromise on the proposed change, or withdrawal of the proposed change.

If a contribution is controversial and committers cannot agree about how to get it to land

or if it should land then it should be escalated to the TC. TC members should regularly

discuss pending contributions in order to find a resolution. It is expected that only a

small minority of issues be brought to the TC for resolution and that discussion and

compromise among committers be the default resolution mechanism.

## Becoming a Triager

Anyone can become a triager! Read more about the process of being a triager in

[the triage process document](Triager-Guide.md).

[Open an issue in `expressjs/express` repo](https://github.com/expressjs/express/issues/new)

to request the triage role. State that you have read and agree to the

[Code of Conduct](Code-Of-Conduct.md) and details of the role.

Here is an example issue content you can copy and paste:

```

Title: Request triager role for <your GitHub username>

I have read and understood the project's Code of Conduct.

I also have read and understood the process and best practices around Express triaging.

I request for a triager role for the following GitHub organizations:

jshttp

pillarjs

express

```

Once you have opened your issue, a member of the TC will add you to the `triage` team in

the organizations requested. They will then close the issue.

Happy triaging!

## Becoming a Committer

All contributors who land a non-trivial contribution should be on-boarded in a timely manner,

and added as a committer, and be given write access to the repository.

Committers are expected to follow this policy and continue to send pull requests, go through

proper review, and have other committers merge their pull requests.

## TC Process

The TC uses a "consensus seeking" process for issues that are escalated to the TC.

The group tries to find a resolution that has no open objections among TC members.

If a consensus cannot be reached that has no objections then a majority wins vote

is called. It is also expected that the majority of decisions made by the TC are via

a consensus seeking process and that voting is only used as a last-resort.

Resolution may involve returning the issue to committers with suggestions on how to

move forward towards a consensus. It is not expected that a meeting of the TC

will resolve all issues on its agenda during that meeting and may prefer to continue

the discussion happening among the committers.

Members can be added to the TC at any time. Any committer can nominate another committer

to the TC and the TC uses its standard consensus seeking process to evaluate whether or

not to add this new member. Members who do not participate consistently at the level of

a majority of the other members are expected to resign.