Hyperledger Transact

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<tr>
<th>Project</th>
<th><img src="https://example.com/logo.png" alt="Hyperledger Transact" /></th>
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<tbody>
<tr>
<td>Status</td>
<td>INCUBATION</td>
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<td>CII Badge</td>
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**Description**
Transact is a transaction execution platform designed to be used as a library or component when implementing distributed ledgers, including blockchains.

Hyperledger Transact makes writing distributed ledger software easier by providing a shared software library that handles the execution of smart contracts, including all aspects of scheduling, transaction dispatch, and state management.

**Documentation**
The Hyperledger Transact API documentation is available on crates.io (click "Documentation"): [https://crates.io/crates/transact](https://crates.io/crates/transact)

**Project Management**
Hyperledger Transact uses JIRA. There is a Kanban board.

**Repositories**
- [https://github.com/hyperledger/transact](https://github.com/hyperledger/transact)
- [https://github.com/hyperledger/transact-rfcs](https://github.com/hyperledger/transact-rfcs)
- [https://github.com/hyperledger/transact-contrib](https://github.com/hyperledger/transact-contrib)

**Communication**

**Mailing List**
- transact@lists.hyperledger.org
  - subscribe
  - messages

**Chat (for questions and ephemeral discussions)**
Questions are welcome and best asked in Hyperledger Discord. Learn more about Hyperledger Discord here, get the invite and check out one of the many Grid project channels.

**Meeting**
Contributor meetings are monthly and listed in the Calendar of Public Meetings.

**History**
- Proposed by Shawn Amundson on April 17, 2019
- Approved by the TSC on May 2, 2019

**Recent space activity**