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## European Seventh Framework Programme ICT call 10

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Protocols for invariant preservation and security

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## 1 Protocols for invariant preservation and security (software)

Deliverable 3.3.1 is a software deliverable containing the code for the works described in the deliverable 3.3 report.

- The code for the Bounded Counter integrated with the causal+ transactions supported by Antidote, as described in section 4.2.1 of the deliverable 3.3, can be found integrated with Antidote code at <a href="https://github.com/SyncFree/antidote">https://github.com/SyncFree/antidote</a>.
- The code for the protocols for Invariant Violation Avoidance, as described in section 4.2.2.1 of the deliverable 3.3, can be found at <a href="https://github.com/SyncFree/Indigo">https://github.com/SyncFree/Indigo</a>. The CISE tool and example can be found at: <a href="https://github.com/SyncFree/CISE">https://github.com/SyncFree/CISE</a>.
- Code for reference implementation of CRDTs offering delta mutators, as mentioned in section 4.3.2 of deliverable 3.3, can be found at https://github.com/SyncFree/delta-enabled-crdts.