

Overview

The Connect Discovery Enabler enables discovery of networked systems using different legacy discovery protocols and discovery of semantic information (affordance, interface description) through the Connect Discovery Protocol.

Systems which can potentially interact are identified by matching their high-level semantics (*affordances*), which leads to matching the behaviour (process descriptions) of each service. Fully matching pairs of systems are then candidates for Connector synthesis.

Contributors

- [Rachid Saadi](#)
- [Valérie Issarny](#)
- [Amel Bennaceur](#)
- [Daniel Sykes](#)

Supporting Grant

- [Connect](#) -- IST FP7 FET IP - Emergent Connectors for Eternal Software Intensive Networked Systems

Related Research Project

- [Dynamic Synthesis of Connectors](#)

Downloads

The Discovery Enabler will be available for download in the near future.