

Testbed Prefix Registration of 2020

	Node/browser	ESP32
NDNCERT client (with PIN challenge) to obtain testbed certificate	✓	✓
certificate bundle publisher to accelerate signature validation	✓	
Prefix Announcement encoding/decoding to support upcoming command format and self-learning	✓	✓

- Three unrelated features, one goal:
 - prepare for upcoming changes of prefix registration procedure on the NDN testbed.
- Technology and requirements
 - Node/browser: TypeScript or ES2019, Promise-style API.
 - ESP32: C++/C, in esp8266ndn via ndn-cpp/ndn-lite.