

ARK infrastructure timeline

- 2001** John Kunze publishes the [first ARK specification](#) and the NAAN registry
- 2004** John makes the first public ARK resolver (noid.cdlib.org) available on the Internet and shares the code base
- 2006** ARK resolver renamed N2T.net per a [vision of community ownership](#), starts doing [compact identifiers](#)
- 2009** CDL helps found [DataCite](#) to promote the use of DOIs
- 2010** CDL releases [EZID](#) as a fee-based, partial cost-recovery service supporting both ARKS & DataCite DOIs
- 2010-2016** CDL (Joan Starr) grows the EZID service to 120 clients globally with a goal to achieve full cost-recovery
- 2015** Blog post on [principles of open scholarly infrastructure](#) (Bilder, Lin, Neylon) re-affirms community vision
- 2016** DataCite announces intention to change their fee structure and introduce service fees to EZID based on volume of activity
- 2017** CDL approaches DuraSpace to consider the viability of an open-source project/community for ARKs
- 2018** The ARKsInTheOpen.org project launches