## **Inbuilt Oracles**

This page goes over all the oracles that are available in Aztec.nr. If you'd like to read more about what oracles are, check out<u>this page</u>.

## Inbuilt oracles

- debug log
  - Provides a couple of debug functions that can be used to log information to the console. Read more about debugginghere
- auth\_witness
  - Provides a way to fetch the authentication witness for a given address. This is useful when building account contracts to support approve-like functionality.
- get I1 to I2 message
  - Useful for application that receive messages from L1 to be consumed on L2, such as token bridges or other cross-chain applications.
- notes
  - Provides a lot of functions related to notes, such as fetches notes from storage etc, used behind the scenes for value notes and other pre-build note implementations.
- logs
  - Provides the to log encrypted and unencrypted data.

Find a full liston GitHub.

Please note that it isnot possible to write a custom oracle for your dapp. Oracles are implemented in the PXE, so all users of your dapp would have to use a PXE service with your custom oracle included. If you want to inject some arbitrary data that does not have a dedicated oracle, you can usepopCapsule. Edit this page

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