

Ignition Settings

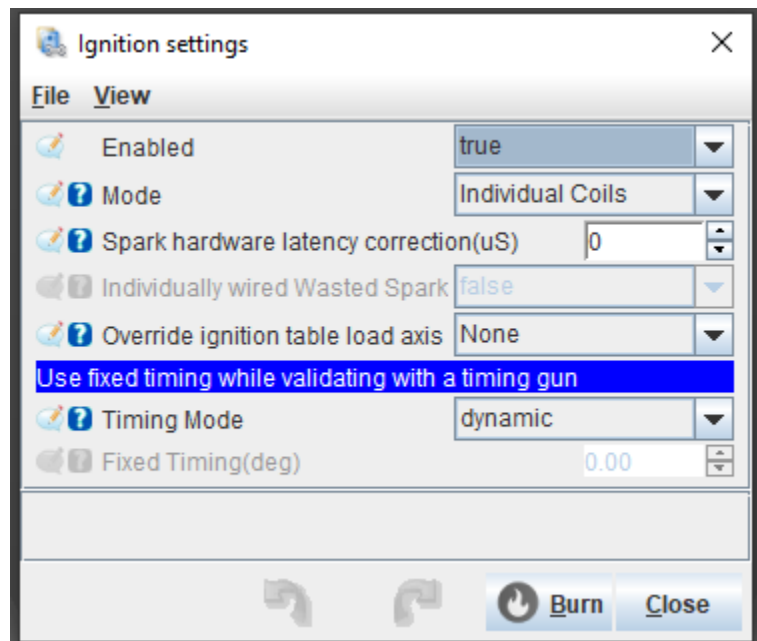
The **Ignition Settings** window provides configuration for the type of ignition system, timing parameters, and output settings. Here's a detailed explanation of each option:

Ignition Mode

Under the **Mode** dropdown, you can select the ignition configuration type.

The available options are:

- **Single Coil:** Suitable for distributor-based systems, where a single coil serves all cylinders.
- **Individual Coils:** One coil per cylinder (coil-on-plug or coil-near-plug setups). This mode requires sequential injection mode.
- **Wasted Spark:** Fires paired cylinders together, either using one coil per pair or one coil per cylinder. This is common in simpler ignition systems.
- **Two Distributors:** A pair of distributors,



Timing Mode

The **Timing Mode** dropdown has two options:

- **Dynamic:** Uses the ignition timing map to determine timing dynamically during engine operation.
- **Static:** Fixes the timing to the specified value (set in the "Fixed Timing" field). This mode is typically used for verifying static timing with a timing light during setup.