embassy-embedded-hal

Collection of utilities to use embedded-hal and embedded-storage traits with Embassy.

- Shared SPI and I2C buses, both blocking and async, with a SetConfig trait allowing changing bus configuration (e.g. frequency) between devices on the same bus.
- Async utilities
 - Adapters to convert from blocking to (fake) async.
 - Adapters to insert yields on trait operations.
- Flash utilities
 - Split a flash memory into smaller partitions.
 - Concatenate flash memories together.
 - Simulated in-memory flash.