```rust
fn request(...

) -> Result {...
  add_notify_wait_pop(
    &[req],
    &mut [resp],
    &mut transport,
  )?;
  ...
}
```

```rust
fn request_read(...,
  data: &mut [u8]
) -> Result {...
  add_notify_wait_pop(
    &[req],
    &mut [data, resp],
    &mut transport,
  )?;
  ...
}
```

```rust
fn request_write(...,
  data: &[u8]
) -> Result {...
  add_notify_wait_pop(
    &[request, data],
    &mut [resp],
    &mut transport,
  )?;
  ...
}
```