

```
\ app.f Top level of VE03327 application.
\ Copyright by Garth Castle ltd Perth UK
\ rev 0.10 2021-06-16 Initial release
\ rev 0.11 2021-07-03 XTL speed to 230k4 and varsDump added
```

TARGET

```
INCLUDE src/velib
INCLUDE src/ve03327
```

```
\ ===== Local =====
```

```
\ ===== Global =====
```

```
\ Called once at start of application
```

```
: appInit ( -- )
  globalsClear
  $170B VERS !           \ 2021-07 0.11
  4000 TIGN !           \ Triac off
;
```

```
\ Application background processing : called continuously
```

```
: appExe ( -- )
  128 timerPassedL? IF           \ 128 mSec passed?
    ledsExe                       \ led1 and led2 pattern, 4 Hz on-board LED
  THEN
  256 timerPassedH? IF           \ If 256 mSec passed
    globalsUpdate
    setTriac
    globalsDumpReq
  THEN
  1024 timerPassedH? IF           \ If 1.024 Sec passed
    getLineStatus setLed1         \ Show net status
    ISTW @ setLed2                \ Show ISTW hall value
  THEN
  globalsDumpExe
;
```

```
\ ===== End =====
```