

# Flashing the border when using kernal load

```
;Disk loader with flashing border done in ACME Cross-Assembler studied by
Richard Bayliss
```

```
;Loader
```

```
!to "disksaver.prg",cbm
```

```
* = $c000
```

```
sei
```

```
lda #$37 ;Turn kernal on
```

```
sta $01
```

```
jsr $ff81 ;Warm reset
```

```
lda #$00 ;Black border + background
```

```
sta $d020
```

```
sta $d021
```

```
;Accumulate IRQ for flashing border routine
```

```
lda #<flashload
```

```
ldx #>flashload
```

```
sta $0328
```

```
stx $0329
```

```
cli
```

```
lda #$08
```

```
this instead of ldx #$08)
ldx $ba ;Read from current disk drive present (Always use
```

```
tay
```

```
jsr $ffbba ;Is device present?
```

```
lda #$06 ;File length
```

```
ldx #<loadname
```

```
ldy #>loadname ;Set the load name
```

```
jsr $ffbd ;Disk drive searches/loads the loadname
```

```
lda #$00
```

```
jsr $ffd5
```

```
ldx #$08
```

```
jsr $ffc3
```

```
jsr $ffcc
```

```
jsr $ff81
```

```
jsr $a659 ;BASIC RUN start
```

```
jmp $a7ae
```

```
flashload inc $d020
```

```
dec $d020
```

```
jmp $f6fe
```

```
loadname !text"flname*"
```

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