

Flan Local-Access Notifier

Manual Edition 1.1
Flan Version 1.1, July 2026

Anton McClure

This is edition 1.1 of the manual for Flan Local-Access Notifier, Version 1.1, last updated on 20 July 2026.

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1 Introduction

The Flan Local-Access Notifier (aka Flan) is a free digital calendar signage software, originally written for use at the University of Akron's College of Business. Flan is maintained by Anton McClure (<http://www.ocelot.cascaded.net/~anton/>) <anton@ocelot.cascaded.net>.

1.1 Downloading Flan

Flan is freely available at <http://www.ocelot.cascaded.net/~anton/flan.html>. It is released under the GNU General Public Licence version 3 or later. See the file COPYING for details.

Tarballs downloads are available from Ocelot's FTP server over either the FTP (<ftp://ftp.ocelot.cascaded.net/users/anton/flan/>), HTTP (<http://ftp.ocelot.cascaded.net/users/anton/flan/>), and HTTPs (<https://ftp.ocelot.cascaded.net/users/anton/flan/>) protocols.

1.1.1 Requirements

Flan requires the following packages:

- Build-time
 - GNU Make
 - C compiler with C99 support (e.g., GCC)
 - X11 development headers and library
 - XPM development headers and library
 - ical development headers and library
- Run-time
 - Xorg-compatible display server
 - X11 library
 - XPM library
 - ical library

1.2 Running Flan for the First Time

Simply run the command:

```
$flan
```

2 Settings

A sample configuration file may be found at <http://www.ocelot.cascaded.net/ocelot/share/doc/flan/flan.cfg>. The settings are described below as follows:

2.1 Main Settings

These, long with ICS files, were the first editable options in Flan, with the goal of making it useful for more than just room 101 at the University of Akron College of Business.

refresh

Time between data reloads.

Default: '3600'

days

Number of days shown on-screen.

Default: '3'

logo

XPM image file used as on-screen logo.

Default: '/usr/local/share/flan/defaultt.xpm'

title

Title of calendar/organization.

Default: 'Planning Flan'

regex

Expression used to separate title and subtitle

Default: '^(.+)[[:space:]]?--[[:space:]]?(.*)'

2.2 Font Settings

m

Primary calendar font

Default: '-*-helvetica-medium-r-normal--20-*-*-*-*-*'

a

Secondary header font

Default: '-*-times-bold-r-normal--24-*-*-*-*-*'

l

Primary header font

Default: '-*-new century schoolbook-bold-r-normal--34-*-*-*-*-*' ■

d

Secondary calendar font

Default: '-*-helvetica-medium-r-normal--17-*-*-*-*-*'

i

Info bar font

Default: '-*-new century schoolbook-medium-r--17-*-*-*-*-*'

2.3 Color Settings

t.bg

Header background color

Default: ‘#4A6B8C’

t.txt

Header text color

Default: ‘#FFFFFF’

b.bg

Calendar background color

Default: ‘#CCD3D7’

b.txt

Calendar text color

Default: ‘#224466’

s.bg

Info bar background color

Default: ‘#3A5B71’

s.txt

Info bar text color

Default: ‘#E3E3E5’

c.bg

Cell background color

Default: ‘#FFFFFF’

2.4 Text Settings

Text is just written with the left and right sides separated by ‘\’.

```
‘This is the planning flan\\This is test text  
Save this to /etc/flan.cfg\\and edit as needed.’
```

2.5 ICS Settings

Calendars are just written as title=link.

```
‘Test 1=/usr/local/share/flan/test1.ics’
```

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