

exstars(3)

Allegro manual

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NAME

exstars – 3d starfield and lightsourced spaceship. Allegro game programming library.

SYNOPSIS

```
#include <allegro.h>
```

Example exstars**DESCRIPTION**

This program draws a 3D star field (depth-cued) and a polygon starship (controllable with the keyboard cursor keys), using the Allegro math functions.

SEE ALSO

BITMAP(3), **END_OF_MAIN(3)**, **MATRIX(3)**, **PALETTE(3)**, **SCREEN_H(3)**, **SCREEN_W(3)**, **allegro_error(3)**, **allegro_init(3)**, **allegro_message(3)**, **apply_matrix(3)**, **blit(3)**, **clear_bitmap(3)**, **create_bitmap(3)**, **cross_product(3)**, **destroy_bitmap(3)**, **dot_product(3)**, **fixed(3)**, **fixmul(3)**, **fixtof(3)**, **fixtoi(3)**, **font(3)**, **get_rotation_matrix(3)**, **get_transformation_matrix(3)**, **get_translation_matrix(3)**, **install_keyboard(3)**, **install_timer(3)**, **itofix(3)**, **key(3)**, **normalize_vector(3)**, **palette_color(3)**, **persp_project(3)**, **poll_keyboard(3)**, **putpixel(3)**, **rectfill(3)**, **screen(3)**, **set_gfx_mode(3)**, **set_palette(3)**, **set_projection_viewport(3)**, **textout_centre_ex(3)**, **textprintf_centre_ex(3)**, **triangle(3)**, **vsync(3)**

