## ngx\_slab.h Documentation

#### Data Structures Defined:

```
struct ngx_slab_page_s {
  uintptr_t
                    slab;
  ngx_slab_page_t *next;
  uintptr_t
                    prev;
};
typedef struct {
  ngx_shmtx_sh_t
                     lock;
  size_t
                     min_size;
                     min_shift;
  size_t
  ngx_slab_page_t *pages;
  ngx_slab_page_t *last;
  ngx_slab_page_t free;
  u_char
                    *start;
  u_char
                    *end;
  ngx_shmtx_t
                    mutex;
  u_char
                    *log_ctx;
  u_char
                    zero;
  unsigned
                     log_nomem:1;
  void
                     *data;
  void
                     *addr;
} ngx_slab_pool_t;
```

### Macros Defined:

No macros defined

# Type definitions:

typedef struct ngx\_slab\_page\_s ngx\_slab\_page

### **Functions Declared:**

No functions define

# **Include Dependency Graph:**

