

4.7.1 MCAPI_DISPLAY_STATUS

NAME

`mcapi_display_status` – Displays a status message in text format.

SYNOPSIS

```
#include <mcapi.h>

char* mcapi_display_status(
    MCAPI_IN mcapi_status_t mcapi_status,
    MCAPI_OUT char* status_message,
    MCAPI_IN size_t size
);
```

DESCRIPTION

Display an MCAPI status message in text format. It is a blocking function and returns in a timely fashion. The `status_message` parameter should point to an application provided char buffer of size `size` (recommended value for `size` = `MCAPI_MAX_STATUS_MSG_LEN`). `mcapi_status` is the status code. The status message string is NULL terminated.

RETURN VALUE

The status code in text format is returned. If the status code is invalid a NULL string is returned.

ERRORS

None.

SEE ALSO