# Specification of User Command printf

# Overview

NAME

printf - format and print data

SYNOPSIS

printf FORMAT [ARGUMENT]...

printf OPTION

DESCRIPTION

Print ARGUMENT(s) according to FORMAT, or execute according to OPTION:

# Requirements

|  |  |  |
| --- | --- | --- |
| REQ\_PRINTF\_01 | Ref: SYS\_155 | printf –help shall display a help message and exit |
| REQ\_PRINTF\_02 |  | The FORMAT parameter shall control the output as in C printf. |
| REQ\_PRINTF\_03 |  | The exit code of printf shall be:  - zero if no error occurs  - 1 if the FORMAT has an invalid syntax |