# 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

PRINTF\_01

printf –help shall display a help message and exit.

Ref: SYS\_155

PRINTF\_02

The FORMAT parameter shall control the output as in C printf.

PRINTF\_03

The exit code of printf shall be:

- zero if no error occurs

- 1 if the FORMAT has an invalid syntax

PRINTF\_05

This is requirement 5.

PRINTF\_06

This is requirement 6.

PRINTF\_12

This is requirement 12.

PRINTF\_14

This is requirement 14.

PRINTF\_15

This is requirement 15.

PRINTF\_15

This is requirement 15. (the second one)

PRINTF\_20

This is requirement 20.

# Annexe

Summary of requirements:

PRINTF\_01

PRINTF\_02

PRINTF\_03

## List:

1. aa
2. bb
3. cc

## Other

xxx