



## Supporto Tecnico / Technical Support

### Bollettino Informazione Tecnica / *Technical Information Bulletin*

compilato da / <i>compiled by</i>	approvato da / <i>approved by</i>	data / <i>date</i>	codice / <i>code</i>	<b>TIB</b>
S. Perazio	A. Campanella	05/07/2021	809583   23B	
classe-prodotto / <i>class-product</i>				
Generic Information				
Sistemi interessati / <i>system concerned</i>				
Please refer the Table on Page 3 of this TIB for the products list involved (d-Color MFXXX & d-Color PXXX)				
titolo / <i>subject</i>				
LINUX CUPS DRIVER VERSION 1.24 WITH AUTHENTICATION, ACCOUNT TRACK, SECURE PRINT				

### **Descrizione / *Description***

The purpose of this document is to inform the Field about the release of the Linux Cups Driver with Authentication, Account Track, Secure Print.

### History of this TIB:

- a) **"809583 – 23" dated 23/04/2020:**
  - Release of the Linux CUPS Driver with Authentication, Account Track, Secure Print and so on Version 1.22
- b) **"809583 – 23A" dated 02/04/2021:**
  - Release of the Linux CUPS Driver with Authentication, Account Track, Secure Print and so on Version 1.23
- c) **"809583 – 23B" dated 05/07/2021:**
  - Release of the Linux CUPS Driver with Authentication, Account Track, Secure Print and so on Version 1.24

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### A. Description:

The CUPS Driver that comes with this package will provide security related features like Secure Print, Authentication, etc...

The driver consists of PPD files for each product and Perl based filter. The PPDs will use custom input fields to allow the user to enter username, password, etc. as free text.

The PPD files are designed as Multilanguage version. The language will follow "local settings" of the system or application. If the language is not included in the PPD, English will be used as default.

Currently, supported language: English, French, Italian, German and Spanish.

### A. Feature:

Secure Print  
Box Print  
ID & Print  
Authentication / Enterprise Suite Authentication  
Account Track  
Copy Security  
Date / Time Stamp  
Page Number Stamp  
Page Logging in CUPS

### B. Requirement:

- Common Unix Printing System (CUPS) Version 1.3 or higher.
- Perl Interpreter (in most Linux distributions already installed by Default)

### C. Restriction:

Custom input fields are not supported by all application. Most GTK Applications can handle it, whereas for example OpenOffice has its own printer settings dialog which does not support custom inputs.

A workaround for these cases is described in the Guide.

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**D. Products List:**

Product involved in this issue			
No.	Products Name	No.	Products Name
1	d-Color MF220	25	d-Color MF554
2	d-Color MF222	26	d-Color MF559
3	d-Color MF222 Plus	27	d-Color MF651
4	d-Color MF223	28	d-Color MF652
5	d-Color MF254	29	d-Color MF652 Plus
6	d-Color MF257	30	d-Color MF654
7	d-Color MF259	31	d-Color MF659
8	d-Color MF280	32	d-Color MF752
9	d-Color MF282	33	d-Color MF752 Plus
10	d-Color MF282 Plus	34	d-Color MF759
11	d-Color MF283	35	d-Color MF759 Plus
12	d-Color MF304	36	d-Color MF3300
13	d-Color MF309	37	d-Color MF3301
14	d-Color MF360	38	d-Color MF3302
15	d-Color MF362	39	d-Color MF3303
16	d-Color MF362 Plus	40	d-Color MF3800
17	d-Color MF364	41	d-Color MF3801
18	d-Color MF369	42	d-Color MF4003
19	d-Color MF451	43	d-Color P3302
20	d-Color MF452	44	Enterprise Suite
21	d-Color MF452 Plus	45	Enterprise Suite Account Manager
22	d-Color MF551	46	Enterprise Suite Authentication Manager
23	d-Color MF552	47	Enterprise Suite Device Manager
24	d-Color MF552 Plus	48	Enterprise Suite My Print Manager

d-Color MF759 Plus was added in the list of product managed  
d-Color MF257 was added in the list of product managed.

**A. Where to Download the Linux CUPS Driver**

The Version 1.24 of the Linux CUPS Driver with Authentication, Account Track, Secure Print and so on can be downloaded from the following address:

- <https://dema.olivetti.com/>

Please refer to your Dema's account data to log on it.