# **DMS – Operation Manual**

Date: 2023/09/28

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## Introduction

Document Management System (DMS) is one of the services in support of the digitalization of local public services. DMS stores manages, and tracks electronic documents (PDF) and paper-based (inflow and outflow) documents captured through the use of a document scanner. It helps in organizing, storing, and tracking documents, as well as handling tasks such as indexing, searching, and retrieving documents. It provides control of access to documents, track revisions, and maintain the integrity of the document. It has the feature of searching, visualizing and printing copies of the document.



# **Getting Started with**

When the DMS app is opened for the first time, it asks for Working Directory. Users can either create or select the existing DMS file (created previously by Admin).

#### Creating the working Directory.

If the user clicks on "Create", a save dialog box appears asking the user to save the DMS file. Here user can create the dms file in a Mapped Network Drive or Network Attached Storage (NAS).





## Selecting the working directory

If the user clicks "Select", an open dialog box appears asking the user to select the DMS file previously created by the admin.

🗐 Open							$\times$
$\leftrightarrow$ $\rightarrow$ $\checkmark$ $\uparrow$ This PC $\rightarrow$ OnGoing Projects (\\aviyaannas	s1\Aviyaan_Projects) (X:) $\rightarrow$	DMS > DB	ۍ م				
Organize 🔻 New folder				l	== <b>-</b>		?
🔜 Softwel_Projects 🛷 ^ Name		Date modified	Туре	Size			
📥 OneDrive - Personal 🛛 📑 dms.dms		5/5/2023 12:47 PM	DMS File		96 KB		
💻 This PC							
3D Objects							
📃 Desktop							
🗄 Documents							
🖶 Downloads							
🛃 Lav Maharjan							
b Music							
E Pictures							
🚆 Videos							
👆 Windows (C:)							
👝 New Volume (D:)							
🚍 OnGoing Projects (\\aviyaannas1 🗸							
File name:				DMS (*.dms)			
				Open		Cancel	5.

Once the DMS file is created or selected, the DMS app asks the user to enter the login credentials. Each municipality is given their respective login credentials.

🚮 DMS		-	Ø
अससंचे मुख्य पृष्ठ प्रयोगकर्ता सिर्जना प्रयोगकर्ता सम्पादन टेटा सिरू टेटा सिरू टेटा सिरू वागजातहरू चतानी कागजातहरू चतानी	<b>র্চা</b> চন্দ্রন मेत आह.डि. dins. dullu.softwei@gmail.com पासर्वर्ठ		
	D	लगइन	
	63		
हि. एम. एस. सेटिङहरू			
डि. एम. एस. वारे			
डि. एम. एस. म्यानुअत			

After entering the login credentials, the home page will be displayed.

All these steps have to be followed once the application is just started for first the time.

## Home Page

The home page consists of some basic information about the DLPS and DMS along with two charts showing the number of documents worked with. The first chart is the "Ward-wise document count" whereas the second chart is the "Category-wise document count".



The left panel of the homepage consist of menu items for working the DMS App. The menu in serial order is:

- 1. Dashboard -> Home Page.
- 2. System Administration
  - a. Create User
  - b. Edit User
  - c. Data Synchronize
- 3. Department -> Documents
- 4. Documents
  - a. Darta
  - b. Chalani
  - c. Search
  - d. Municipal Docs
  - e. Integrated Mobile App
- 5. User Management
  - a. Change Password
  - b. Login / Logout
- 6. Help -> About DMS & Manual

# System Administration

#### Create User

The admin of DMS can create a user for the DMS App. Admins must enter the details mentioned in the figure below to create the user. Afterwards, the user can log into the DMS App using the created login credentials.

🗂 प्रयोगकर्ता सिर्जना			23
नाम			
मेल			
पासवर्ड			
वडा पहुँच		~	डाटा क्लियर
स्थरिय पहुँच			~
विभागीय पहुँच			
🗆 न्यायिक समिति			^
🗆 प्रशासन उप-शाखा	ſ		
🗆 राजश्व उप-शाखा			
योजना तथा अनुगम			
<ul> <li>सूचना तथा संचार प्र</li> <li>वडा कार्यालय</li> </ul>	गवाध उप-शाखा		
	र्जलाप निकास राग साम्य		
सडक तथा अन्य पूर् भवन तथा वस्ती वि	र्वाधार विकास उप-शाखा काम उप-शाखा		
🗆 वातावरण तथा सरस			
🗆 विपद व्यवस्थापन र			
	था पंजिकरण उप-शाखा		~
			सिर्जना गर्नुहोस्

Admin can select three "Access Levels": Admin, Editor, Read-only and Municipality admins can select the "Access Department. An admin will have access to all the access areas.

#### Edit user

An admin can edit the properties of any user. To select a user, the admin has to select the Name and Mail of the user.

🗂 प्रयोगकर्ता सम्पादन गर्नुहोस्		X
नाम		~
मेल		~
पासवर्ड		
वडा पहुँच	~	डाटा क्लियर
स्थरिय पहुँच		~
विभागीय पहुँच		
🗆 न्यायिक समिति		^
🗆 🗆 प्रशासन उप-शाखा		
🗆 राजश्व उप-शाखा		
🗆 योजना तथा अनुगम		
🗆 सूचना तथा संचार प्र	विधि उप-शाखा	
🗆 वडा कार्यालय		
	र्गधार विकास उप-शाखा	
🗆 भवन तथा वस्ती विव	गस उप-शाखा	
🗆 वातावरण तथा सरस	फाइ उप-शाखा	¥
	_	
		सम्पादन गर्नुहोस्
	_	

#### Data Synchronize

डेटा सिंक		23	
ब्याकअप	अपलोड	सिंक	

Users can create their backup by clicking on the "Backup" button as well as upload their data by clicking on the "Upload" button. The documents uploaded by other users could be synced by clicking the "sync" button.

## Documents

The DMS App currently handles incoming and outgoing documents.



Clicking on "Darta" opens a form to carry the "darta" process of an incoming document whereas clicking on "Chalani" opens a form to carry the "chalani" process of an outgoing document.

कागजात दर्ता							83
विस्तार							
<ul> <li>संस्थागत</li> </ul>	ः व्यक्तिगत		पठाउने विवरण				
दर्ता विवरण		_	नाम				
दर्ता न .		मिति (वि सं )	फोन न.				
पत्र संख्या		2080 🗧 3 🗧 22 🗧	ठेगाना				
कागजातको विवरण	T		प्रदेश				
प्रकार	· ·	]	जिल्ला				
विषय		]	नगरपालिका				
- पठाइएको पत्रको वि	वेवरण		वडा	Ň			
चलानी न .		मिति (वि सं )	बाट (नाम)				
पत्र संख्या		2080 🗘 3 🗘 22 🗘	पदनाम				
फाइलिङ विवरण		ब्राउज स्क्यान गर्नुहोस्	पूर्वावलोकन				
कोठा न .			×				2
क्याबिनेट न .							थप्रु होस
कम्पार्टमेन्ट न .		फाइलको नाम पुनः नामाव	रण डाटा				
फाइलिङ नाम			रण क्लियर				
आर्थिक वर्ष	2079/80	-					
कैफियत		-					
4/14/10							
विभाग	निजि सचिवालय				~ 🗆 गोप्य	पेश गर्नुहोस्	डाटा क्लियर

#### Document Darta

Here users have to enter all the necessary details while users have the option to browse the document (PDF) or scan (physical document). Users can also enter the remarks of the document and enter its actual physical location in terms of room number, cabinet number, and compartment number. Users can also click the "Preview" button to preview the selected document. If the user clicks the "Clear" button, then

the data entered in that row will be cleared out. Users also can add passwords to the document by checking the "Confidential" check box.

After all the necessary details have been filled in, click the "Submit" button. A new window appears which will display the unique code for that document. This code is important for searching the document.

🗊 Code	×
Code for your Submission is:	
79/80-60607-01-S-0011-000001	OK

#### Document Chalani

गजात चलानी	
विस्तार	
<ul> <li>संस्थागत</li> <li>व्यक्तिगत</li> </ul>	प्राप्तकर्ताको विवरण
चलानी विवरण	नाम
चलानी न . मिति (वि सं )	फोन न.
पत्र संख्या 2080 ÷ 3 ÷ 22 ÷	ठेगाना
कागजातको विवरण	प्रदेश
र्र राज्य र	जिल्ला 🗸
विषय	नगरपालिका
	वडा 🗸
	द्वारा (नाम)
	पदनाम
फाइलिङ विवरण ब्राउज स्वयान गर्नुहोस्	पूर्वावलोकन
ब्राउज स्वयान गुरुष्	
क्याबिनेट न .	थप्रु होस
कम्पार्टमेन्ट न . फाइलको नाम पुनः नामा	जरा
फाइलिङ नाम	<sup>करण</sup> किरायर
জাইতি নাম আর্থিক বর্ষ 2079/80	
कैफियत	
विभाग निजि सचिवालय	🗸 🗆 गोप्य पेश गर्नुहोस् डाटा क्लिपर

Here users have to enter all the necessary details while users have the option to browse the document (PDF) or scan (physical document). Users can also enter the remarks of the document and enter its actual physical location in terms of room number, cabinet number, and compartment number. Users can also click the "Preview" button to preview the selected document. If the user clicks the "Clear" button, then the data entered in that row will be cleared out. Users also can add passwords to the document by checking the "Confidential" check box.

After all the necessary details have been filled in, click the "Submit" button. A new window appears which will display the unique code for that document. This code is important for searching the document.

#### Searching, Filtering and previewing the document

All the documents added will be displayed in the following window.

Search Document									
फिल्टर गर्नुहोस्			विषय	नाम	फोन न.	दर्ता / चलानी	पत्र संख्या	सेयर	
खोज विकल्प	खोज प्रकार	आजको सारांश	1999	-04	47111.	न.	44 (1941	NHX	
<ul> <li>प्राप्त कागजातहरू</li> </ul>	🖲 सामान्य 🔿 मिति								
🔿 प्रेषित कागजातहरू	<ul> <li>फाइल गर्ने स्थान</li> </ul>	खोजी परिणाम निर्यात							
सामान्य									
विषय									
प्रकार	~ दर्ता/चला-	नी न .							
नाम	पत्र संख्या								
नागरिकता नम्बर	<b>ਰ</b> ੀਤ								
फोन न.	ठेगाना								
मिति	- फाइल गर्ने स्था								
आर्थिक वर्ष	कोठा न .								
मिति देखि 2080	4 🗘 1 🗘 क्याबिनेट न .								
	<b>6 🗧 11 🗧</b> कम्पार्टमेन्ट न .								
	फाइलको नाम								
डाटा क्लियर	कैफियत								
			क्र.सं. फाइलको नाम	पूर्वावलोकन					

The filter group box has necessary attributes through which the user can filter the list of documents being displayed. Just select a necessary filter and write on the corresponding tagging parameter. The "Today's Summary" button is used to export the information of today's darta and chalani in the CSV file and "Export Search Result" is used to export the search result in the CSV file. If the user clicks the "Clear" button, the filtered list will be cleared out and the original list with all the documents will be displayed.

To view the details of the document, click on the row header (blank cell before SN column) of the list. This will display another list at the bottom with all the necessary actions.

Users can click on "preview" to view the document.

#### Printing & downloading the document

At the top of the document preview panel, there is a group of buttons to control the viewing of the document. The last two buttons i.e., "Print" and "Download" buttons can be used to print and download the document that is currently being displayed in the preview panel.



Users can select the printing device and also change the printing setting.

Print	×
Printer	
Name: Microsoft Print to PDF	✓ Properties
Status: Ready Type: Microsoft Print To PDF Where: PORTPROMPT: Comment:	Print to file
Print range	Copies
All	Number of copies: 1
Pages from: 1 to: 1 Selection	123 123
	OK Cancel

#### **Municipal Documents**

Here municipality users can submit their documents to DMS. Users need to enter the name and description of the document and similar to the darta or chalani form, can browse or scan the document and submit it. Once the document has been submitted, the user can share the document with the Ward user by clicking the "Share" button on the list on the right-side table.

Ward users can use the sync option to fetch the documents shared by the municipality user. To search the municipal documents, the user can use the date, name and description field present in the form.

#### OPERATING MANUAL OF DOCUMENT MANAGEMENT SYSTEM

unicipal Documen	nts						
वेवरण				नाम	सेयर स्थिति	सेयर	हेर्नुहोस्
कागजात विवरण							
आर्थिक वर्ष	2080/81	मिति (वि सं ) 20	80 🗘 6 🗘 11 🕏				
नाम							
विवरण							
	' □ मिति खो	जि डाटा क्लियर	1				
कागजातको प्रवि							
		- <del></del>					
<u></u> ब्राउज	स्क्यान गर्नुहोस् पृ	र्वावलोकन					
			थप्रु होस				
फादल	को नाम पुनः नामाकर	डाटा					
	3	रण क्लियर		क्र.सं.	फाइलको		
				¢₽.स.	फाइलका	าเห	पूर्वावलोक

# User Management



## **Change Password**

Users can change their password, just enter the new password two times and click "Apply".

🔛 Change Password	×
New Password	
Re Password	
	Apply

#### Login / Logout

Users can log in and log out of the DMS App using the second button in the group "User Management".

# Help



This section contains settings and information about the DMS App and the operation manual of the same.

