



WRMIS User Manual

USER ADMINISTRATION

**DEVELOPMENT OF WATER RESOURCES
MANAGEMENT INFORMATION SYSTEM (WRMIS)
AND DECISION SUPPORT SYSTEM (DSS)**

NESPAK

Version 1.0

July 07, 2017



Revision History

Version	Date	By	Summary of Changes
1.0	07-July-17	NESPAK	Initial Draft



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1 User Administration

Business User: Administration

Any other user cannot access 'Administration'

Pre-Requisite: Admin user should be created in Database with user name and password.

How to Access: Main Menu -> User Administration

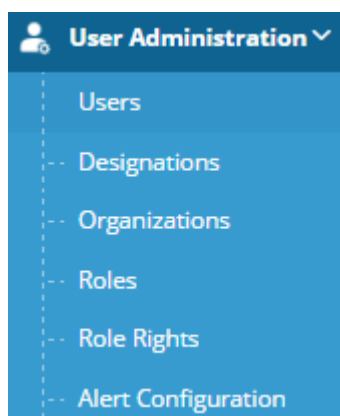
Add User / Search User

Admin is add new User in application through click on "User"

Admin click on "Add User".

Admin Click on "Save" record will be saved.

Admin Click on "Search" for existing user.



User Administration

Search User

User Name	<input type="text"/>	Name	<input type="text"/>
Status	All	Role	All
Organization	All	Designation	All
Zone	All	Circle	All
Division	All	Sub Division	All
Section	All		



Add User

First Name	<input type="text"/>	Last Name	<input type="text"/>
Username	<input type="text"/>	Email Address	<input type="text" value="abc@xyz.com"/>
Password	<input type="password"/>	Confirm Password	<input type="password"/>
Landline Number	<input type="text" value="XXXXXXXXXX"/>	Mobile Number	<input type="text" value="XXXXXXXXXX"/>
Organization	<input type="text" value="Select"/>	Designation	<input type="text" value="Select"/>
User Manager	<input type="text" value="Select"/>	Role	<input type="text" value="Select"/>
User Status	<input checked="" type="radio"/> Active <input type="radio"/> Inactive		
<input type="button" value="Save"/> <input type="button" value="Back"/>			

User Administration

Search User

User Name	<input type="text"/>	Name	<input type="text"/>
Status	<input type="text" value="All"/>	Role	<input type="text" value="All"/>
Organization	<input type="text" value="All"/>	Designation	<input type="text" value="All"/>
Zone	<input type="text" value="All"/>	Circle	<input type="text" value="All"/>
Division	<input type="text" value="All"/>	Sub Division	<input type="text" value="All"/>
Section	<input type="text" value="All"/>		
<input type="button" value="Search"/> <input type="button" value="Add User"/>			

User Name	Full Name	Organization	Designation	Role	Status	
Account-officer	Account Officer PMIU	PMIU	Accountant	Accounts Officer	Active	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
add-sec	Additional Secretary	Secretariat	Secretary	ADM	Active	<input type="button" value="Edit"/>
ADM	Assistant Director Monitoring	PMIU	ADM	ADM	Active	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
ADM1	ADM ADM	PMIU	ADM	ADM	Active	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
admlahore	Wajahat Kaleem	PMIU	ADM	ADM	Active	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
ADM-SD	ADM SD	Development SD	ADM SD	ADM	Active	<input type="button" value="Info"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

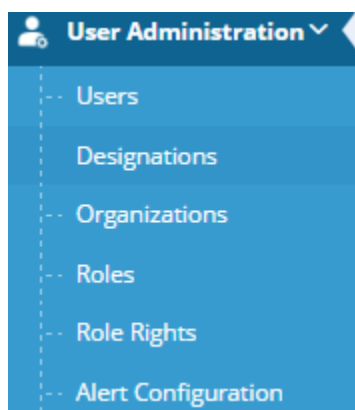
Add /Edit / Delete Designations

Admin is able to see the Designations through selecting the Organization from dropdown

Admin is able to add new Designations.

Admin is able to edit/ Change the Designations.
















Admin is able to delete the Designations.



User Administration

Designation
















Organization

Designation	Level	Reporting To			Authority Rights		
		Organization	Designation	Loc	Temp Assign		
Chief Irrigation	Zone	Secretariat	Secretary	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Gauge Reader	Section	Irrigation	SBE	<input type="checkbox"/>	<input type="checkbox"/>		
SBE	Section	Irrigation	SDO	<input type="checkbox"/>	<input type="checkbox"/>		
SDO	Sub Division	Irrigation	XEN	<input type="checkbox"/>	<input type="checkbox"/>		
SE	Circle	Irrigation	Chief Irrigation	<input type="checkbox"/>	<input type="checkbox"/>		
XEN	Division	Irrigation	SE	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Ziladaar	<input type="text" value="Section"/>	<input type="text" value="Irrigation"/>	<input type="text" value="SDO"/>	<input type="checkbox"/>	<input type="checkbox"/>		

User Administration

Designation

Organization

Designation	Level	Reporting To			Authority Rights		
		Organization	Designation	Loc	Temp Assign		
Chief Irrigation	Zone	Secretariat	Secretary	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Gauge Reader	Section	Irrigation	SBE	<input type="checkbox"/>	<input type="checkbox"/>		
SBE	Section	Irrigation	SDO	<input type="checkbox"/>	<input type="checkbox"/>		
SDO	Sub Division	Irrigation	XEN	<input type="checkbox"/>	<input type="checkbox"/>		
SE	Circle	Irrigation	Chief Irrigation	<input type="checkbox"/>	<input type="checkbox"/>		
XEN	Division	Irrigation	SE	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Ziladaar	<input type="text" value="Section"/>	<input type="text" value="Irrigation"/>	<input type="text" value="SDO"/>	<input type="checkbox"/>	<input type="checkbox"/>		



User Administration

Designation

Organization

Designation	Level	Reporting To		Authority Rights		+
		Organization	Designation	Loc	Temp Assign	
Chief Irrigation	Zone	Secretariat	Secretary	<input type="checkbox"/>	<input checked="" type="checkbox"/>	 
Gauge Reader	Section	Irrigation	SBE	<input type="checkbox"/>	<input type="checkbox"/>	 
SBE	Section	Irrigation	SDO	<input type="checkbox"/>	<input type="checkbox"/>	 
SDO	Sub Division	Irrigation	XEN	<input type="checkbox"/>	<input type="checkbox"/>	 
SE	Circle	Irrigation	Chief Irrigation	<input type="checkbox"/>	<input type="checkbox"/>	 
XEN	Division	Irrigation	SE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	 

Add/ Edit/ Delete Organizations

Admin is able to see the Organizations

Admin is able to add new organization.

Admin is able to edit/ Change the Organizations.

Admin is able to delete the Designations.

User Administration

Organization

Organization Name	Description	
D and F		  
Development SD	Development Small Dam	 
Irrigation	Irrigation	 
LBDC		 
P and R		 
PIDA		 
PMIU	Lahore	 
PMO	PMO	 
Secretariat	Islamabad	 
<input type="text" value="Enter Organization Name"/>	<input type="text" value="Enter Organization Description"/>	 








User Administration

Organization

Organization Name	Description	
D and F		
Development SD	Development Small Dam	 
Irrigation	Irrigation	 

User Administration

Organization

Organization Name	Description	
D and F		
Development SD	Development Small Dam	 
Irrigation	Irrigation	 

Add / Edit / Delete Role

Admin is able to see the Roles

Admin is able to add new Role.




Admin is able to edit/ Change the Role.

Admin is able to delete the Role.

Add Role:

User Administration

Roles







Roles	Description	
Enter Role Name	Enter Role Description	
1	2	 

Edit Role:



User Administration

Roles

Roles	Description	
Accounts Officer	Accounts Officer	 
AD - DCMAU	For Effluent Water	 
additional secretary	ADS	 

Delete Role:

User Administration

Roles

Roles	Description	
Accounts Officer	Accounts Officer	 
AD - DCMAU	For Effluent Water	 
additional secretary	ADS	 

Assign Roles and Rights

Admin is able to assign Role and Right to User of Module.

Admins select the Role from dropdown select the module from Module Dropdown.

Admin is assign the Role to user as per requirements.

User Administration

Role Rights

Roles	Chairman, PIDA	Modules	Auction Management
Pages	Rights		<input type="checkbox"/> All
Auction Management			
Approval Process For SE/CE	<input type="checkbox"/> Add	<input type="checkbox"/> Edit	<input type="checkbox"/> View
Delivery Details			
Add Auction Notice	<input type="checkbox"/> Add		<input type="checkbox"/> View
Auctions			<input type="checkbox"/> View
Search Auctions	<input type="checkbox"/> Add	<input type="checkbox"/> Edit	<input type="checkbox"/> Delete <input type="checkbox"/> View
Add Auction Assets	<input type="checkbox"/> Add	<input type="checkbox"/> Edit	<input type="checkbox"/> View

Alert Configurations

Admin is able to set the Alert Configurations according to Requirements.



User Administration

Alert Configuration

Module		Events		
Irrigation Network		Edit Discharge Parameters For Gauge at Bed Level		
Organization	Designation	Alert	SMS	Email
D and F	Chief Engineer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D and F	Chairman	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D and F	Reader	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D and F	xen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Development SD	CE SD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Development SD	PD SD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Development SD	XEN SD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Development SD	SDO SD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Development SD	ADM SD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation	Chief Irrigation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation	SE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irrigation	XEN	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Irrigation	SDO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Irrigation	SBE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>