

Guideline for P-EDMS User Access

REGISTRAR Training

2022

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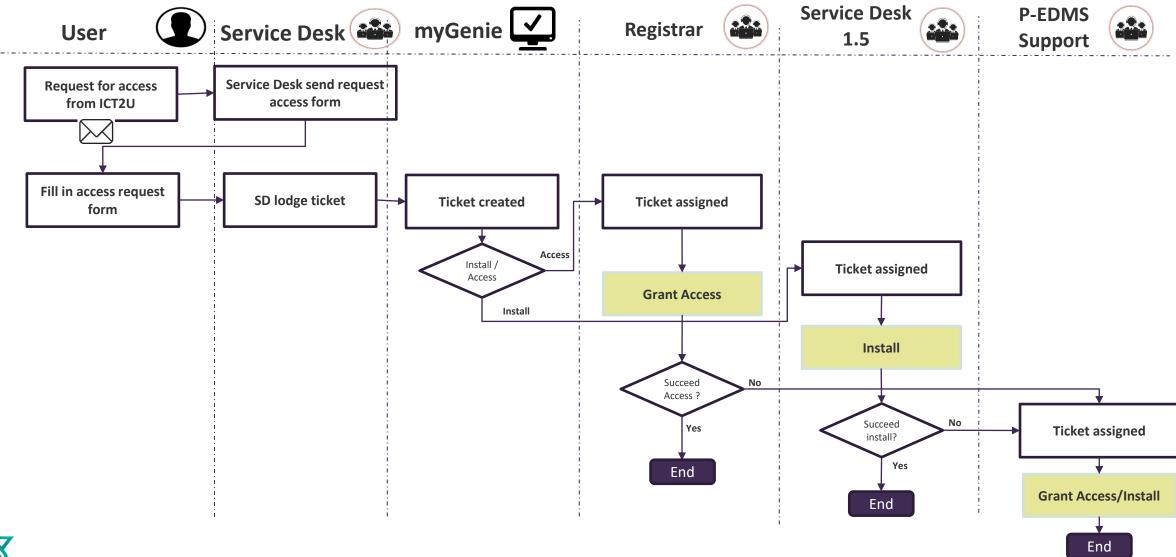
OVERVIEW

P-EDMS is an abbreviation from PETRONAS Engineering Data Management System for Project and Plant Operations. A documents management and an integrated data management system. It is web-based system with back-up system as required by Business Continuity.





P-EDMS Request Access Flowchart ALL & PTS





P-EDMS Request Access Forms

Note:

For User Access forms, please refer to **the link**

New User Access Request - ALL.pdf (petronas.com)



New User Access Request - MLNG.pdf (petronas.com)



New User Access Request - PTS Management.pdf (petronas.com)



P-EDMS Request Access Forms - ALL

PETRONAS ENGINEERING DATA MANAGEMENT SYSTEM Normal New User Request Form PETRONAS								
Dear P-E	DMS User,							
Please co	mplete the below N	ORMAL AC	CCE	SS request form acco	rdingly.			
User Det	ails							
Full Nam	e*							
Email Ad	dress*							
Position*	:							
Project N	lame							
Project R		Nor	mal User		ontroller / Admin Installation Required)			
Start Dat	e Project							
End Date	Project							
Reason to	o Access*							
Project/S	Site OTHER: P-EDMS	S-DTC-710	_UF) *				
	BAYAN			COGEN (EPCC)		DABAI (EPCC)		
	DBB			EURO5 DIESEL		EURO5 FEED		
	EURO5 GASOLINE			KS		MDR (EPCC)		
	MRU			MSU-MLNG (EPC)		PALS		
	PCP (EPC)			PFLNG2 (EPCIC)		PM9S		
	RGT2 (EPC)			RGT2 (FEED)		RS3 (EPCC)		
	SRU3 (FEED)			SOX		TRAIN9 O&M		
Project/S	ite PGB : P-EDMS-D	TC-1000*						



P-EDMS Request Access Forms – MLNG/PLC

Restricted New User Request Form									
	PETRONAS								
Dear P-EDMS User,									
Please complete the below RE	STRICTED ACCESS request form accordingly.								
User Details									
Full Name*									
Email Address*									
Position*									
Project Name									
Project Role / Designation*	Normal User Document Controller / Admin (P-EDMS DTC Installation Required)								
Start Date									
End Date									
Reason to Access*									
Project List*									
☐ PLC : P-EDMS-DTC-1000 ☐ MLNG OPU : P-EDMS-DTC									



P-EDMS Request Access Forms - PTS

	nagement Requ	ıest	Form	PETRONAS
Dear P-EDMS User, Please complete the below acce	ss request form accord	ingly.		
User Details				
Full Name*				
Email Address*				
Position*				
Project Name				
Required PEDMS Installation*	O Yes		O No	
Start Date Project				
End Date Project				
Reason to Access*				
PTS/MCF DEVIATION & PTS MA	NAGEMENT ROLE*			
☐ PTS DEVIATION INITIA	ATOR		APPROVAL AUTHORITY (AA	A)
■ BUSINESS TECHNICAL	AUTHORITY (B-TA)		GROUP TECHNICAL AUTHO	RITY (G-TA)
□ PROJECT TECHNICAL A	AUTHORITY (P-TA)		KNOWLEDGE MANAGEMEN	T (KM)
☐ PMR COMMITTEE			TECHNICAL WRITER	
☐ TECHNICAL GOVERNA	NCE (TG)			





Project Roles/Designation

P-EDMS Guideline for Access



Normal Roles

User Roles	System Role				Data R	ole	
	AdminRole	UpdateRole	ViewRole	Confidential	Open	Internal Use	Secret
Normal		YES	YES		YES	YES	

This is what the loader will appear if you select "Normal" Role.

			AUTOFILL			
RL_PEDMS_AdminR ole	RL_PEDMS_UpdateRole	RL_PEDMS_ViewRol e	RL_PEDMS_CONFIDENTI AL_Role	RL_PEDMS_OPEN_ Role	RL_PEDMS_INTERN AL_USE_Role	RL_PEDMS_SECRE T_Role
	SYSTEM ROLE			DATA R	OLE	
AdminRole 🔻	UpdateRole 🔻	ViewRole 🔻	CONFIDENTIAL -	OPEN -	INTERNAL US -	SECRET -
	YES YES			YES	YES	



Admin Roles

Use	er Roles	System Role			les System Role Data Role				
		AdminRole	UpdateRole	ViewRole	Confidential	Open	Internal Use	Secret	
A	dmin	YES	YES	YES	YES	YES	YES	YES	

This is what the loader will appear if you select "Admin" Role.

			AUTOFILL					
RL_PEDMS_AdminR ole	RL_PEDMS_AdminR RL_PEDMS_UpdateRole RL_PEDMS_ViewRol RL_PEDMS_CONFIDENTI RL_PEDMS_OPEN_ RL_PEDMS_INTERN RL_PEDMS_SECR ole AL_USE_Role T_Role							
	SYSTEM ROLE			DATA R	OLE			
AdminRole 🔻	UpdateRole ▼	ViewRole 🔻	CONFIDENTIAL -	OPEN -	INTERNAL US 🔻	SECRET -		



Roles in PTS Management Sites

Module/Solution	Roles
٤	AdminRole
System	UpdateRole
S T	ViewRole
ш	CONFIDENTIAL
80	OPEN
DATA ROLE	INTERNAL USE
Δ	SECRET
	PTS Deviation Initiator
PTS .	Approval Authority (AA)
N & Sole	Business Technical Authority (B-TA)
PTS/MCF Deviation & PTS Management Role	Group Technical Authority (G-TA)
ewi	Project Technical Authority (P-TA)
CF D	Knowledge Management (KM)
Ma Ma	PMR Committee
PTS	Technical Writer
	Technical Governance (TG)
MCF Deviation	MCF Deviation Reviewer
it	HSE Committee
HSE PTS Management Role	HSE Initiator
HSE PTS inageme Role	HSE Stakeholder-Reviewer
H. H.	HSE Team Leader
2	HSEGTA-HOD



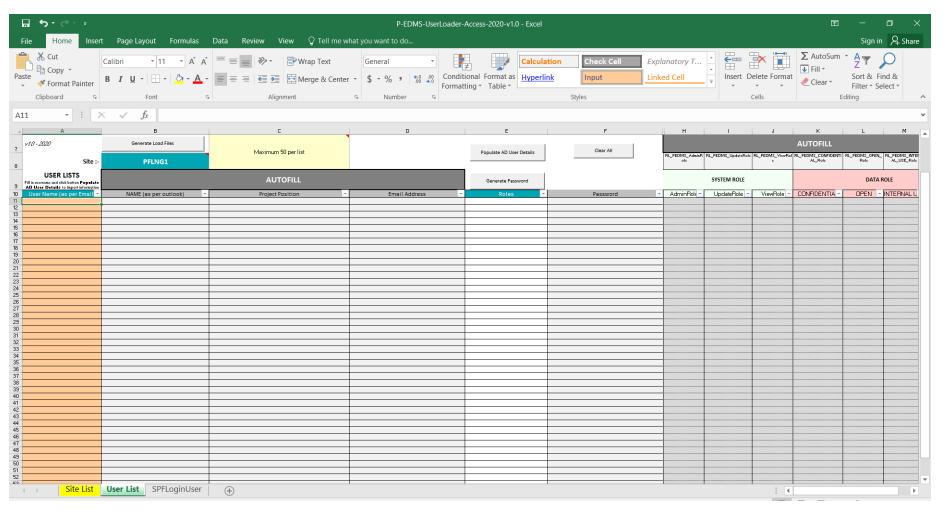


P-EDMS Guideline for Access



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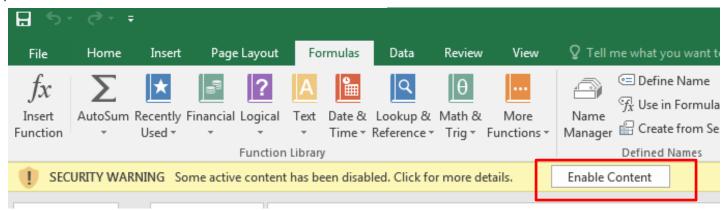
*Note: Make sure that you are using the right template for user grant access. Avoid using the same loader template that you saved in your PC. Better to download it from PETRONAS Engineering Data Management System (P-EDMS) Software Center.



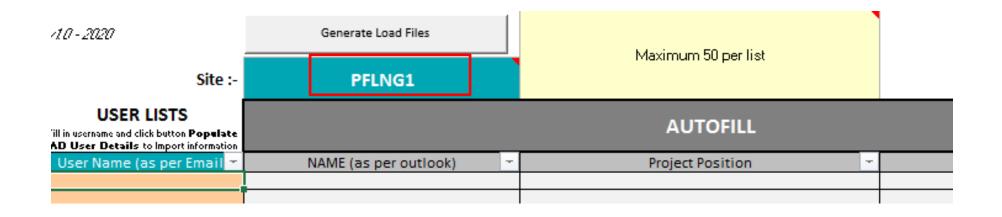


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1) Click "Enable Content" to able the edit function



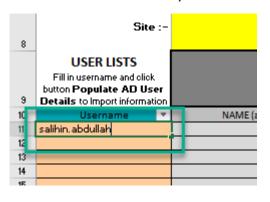
2) Ensure the plant name is correct

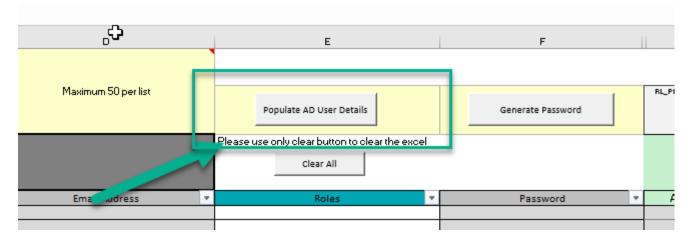




3) Enter the user's Username ONLY and click Populate AD User Details.

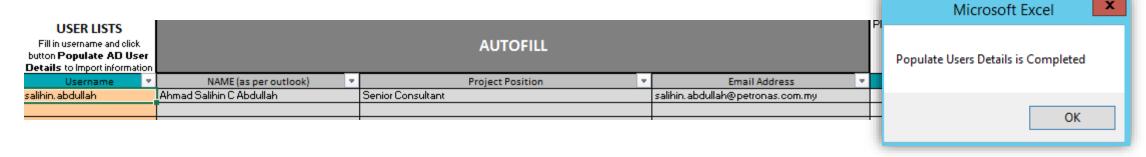
Note: Please ensure your machine joined PETRONAS domain.





3.1) User information will be populate automatically and please wait until completed.

*User Information : Name, Project Position, Email Address

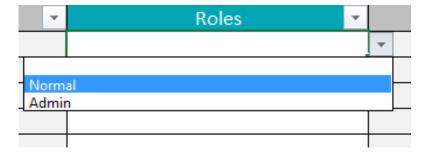


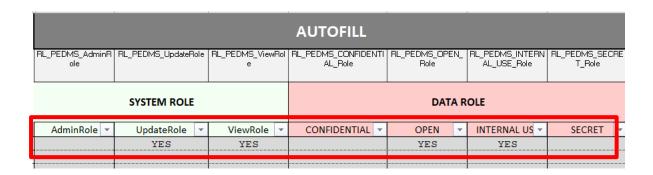


Grant Access to Normal Roles

4) Select user roles based on access form requested

*Noted that **SYSTEM ROLE and DATA ROLE** will be automatically assigned according to user roles selection





*Check the loader to see if the roles are **filled correctly**.



Grant Access to Admin Roles

*Noted that **SYSTEM ROLE** and **DATA ROLE** will be automatically assigned according to USER ROLES selection

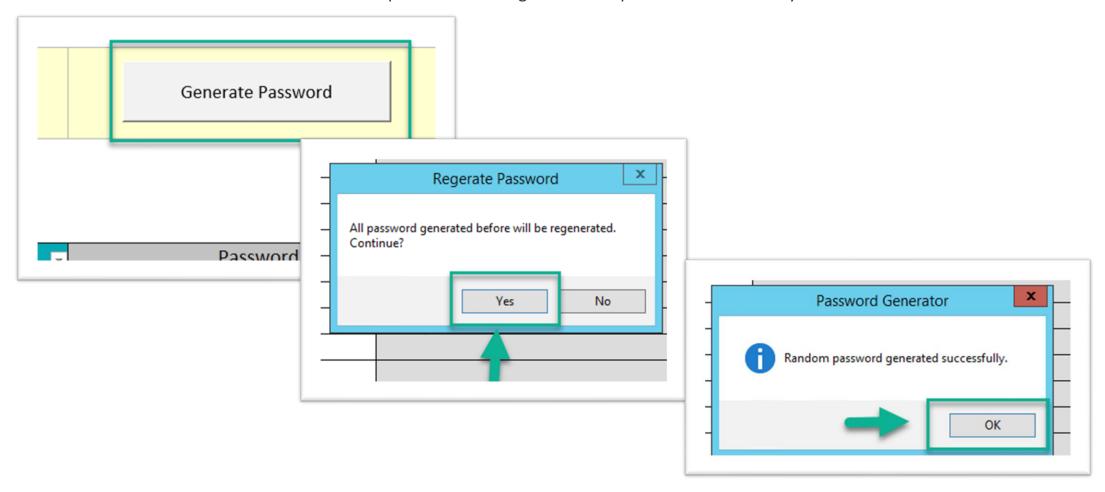


			AUTOFILL			
RL_PEDMS_AdminR ole	RL_PEDMS_UpdateRole	RL_PEDMS_ViewRol e	RL_PEDMS_CONFIDENTI AL_Role	RL_PEDMS_OPEN_ Role	RL_PEDMS_INTERN AL_USE_Role	RL_PEDMS_SECRE T_Role
	SYSTEM ROLE			DATA R	OLE	
AdminRole ▼	UpdateRole ▼	ViewRole ▼	CONFIDENTIAL -	OPEN -	INTERNAL US -	SECRET
Auminkole *	opaatemore					

*Check the loader to see if the roles are **filled correctly**.

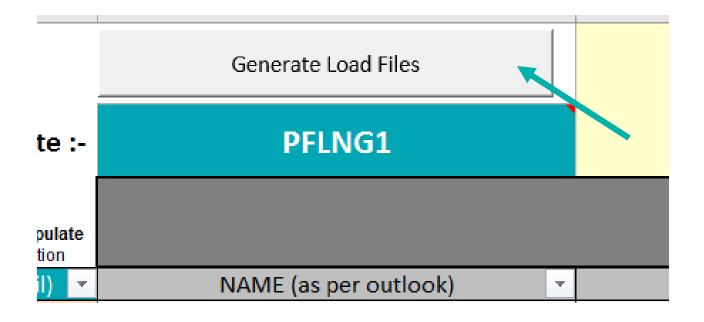


5) After completed all the required details, click button 'Generate Password". Click Yes to continue and random password will be generated as per PETRONAS Security.



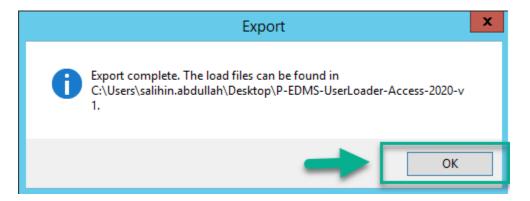


5) After completed all the required details, click button 'Generate Load Files'.

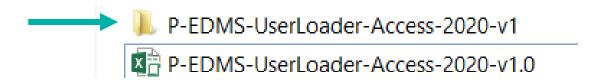




6) Next, click button 'OK'.



7) The load files will be created in the same folder that contain the users loader template.



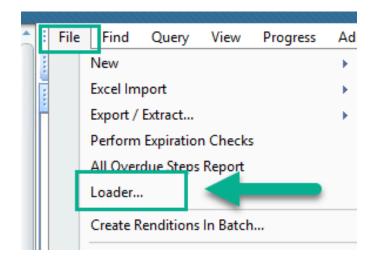


- 8) Next, open related DTC (C:\PEDMS-DTC-1000). P-EDMS-DTC-1000
- 8.1) Select PFLNG1: PETRONAS FLOATING LNG 1 site and click Login.





9) Once login, generate files can be upload either by click File -> Loader, or simply clicking the icon load on DTC landing page.

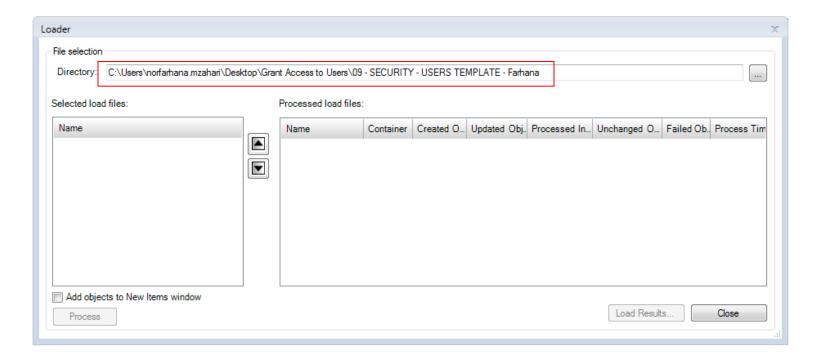


OR



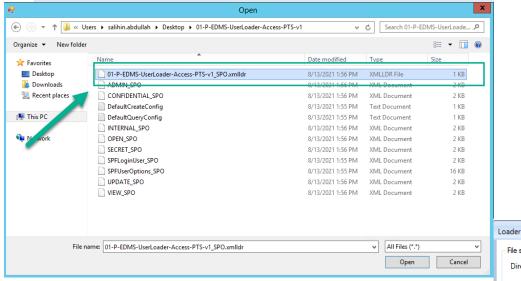


10) Click the symbol Browse **Please make sure the directory of the files is correct.





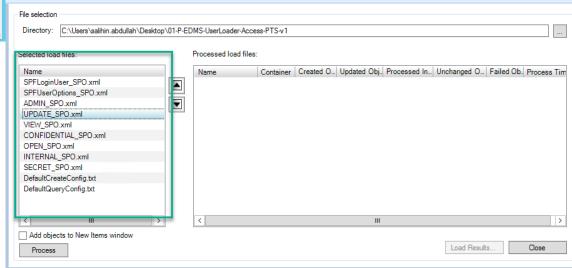
- 11) Select 1 XMLLDR file from the folder:
- i. P-EDMS-UserLoader-Access-2020-v1 SPO.xmlldr



Reminder: Only select the **XMLLDR File** into the Loader.

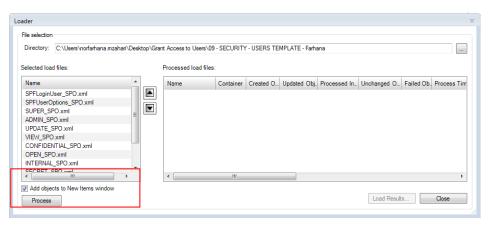
Avoid Select All the files into the Loader.

11.1) It will automatically choose all the related XML files.

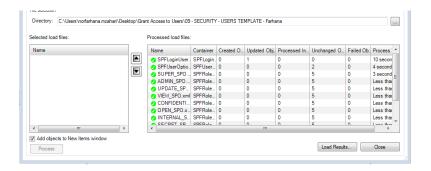




12) Tick 'Add objects to New Items window' then click 'Process'



- 13) Wait processing load files to finish. The load files are considered successful if all the indicator are green.
- (*Noted: If any issue on **unsuccessful** attempt, **do contact P-EDMS Support** as per details in Appendix) or **escalate the ticket if necessary**.



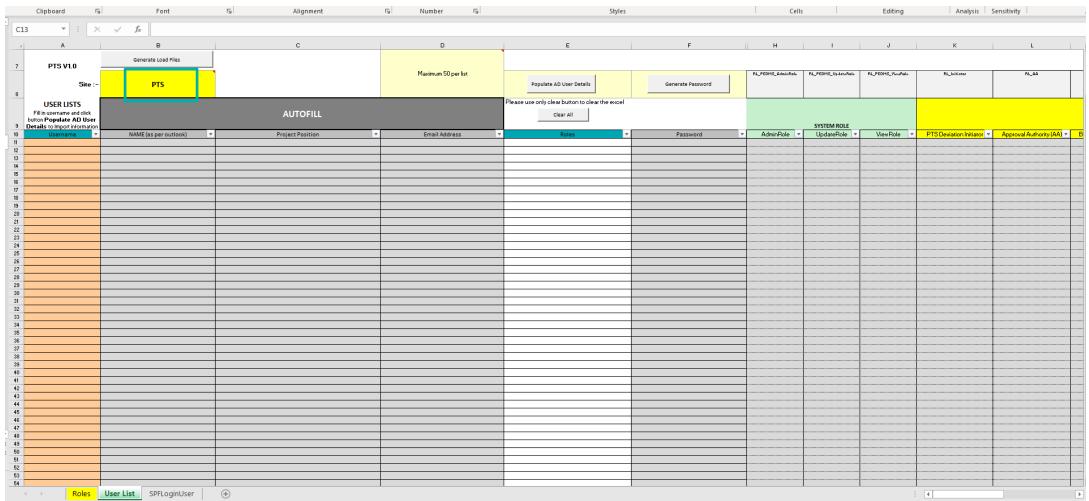




P-EDMS Guideline for Access

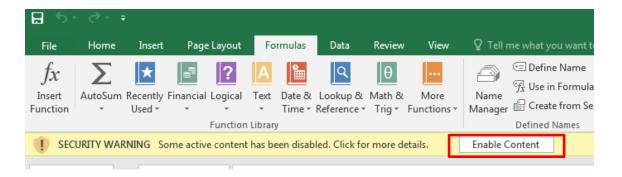


*Note: Make sure that you are using the right template for user grant access

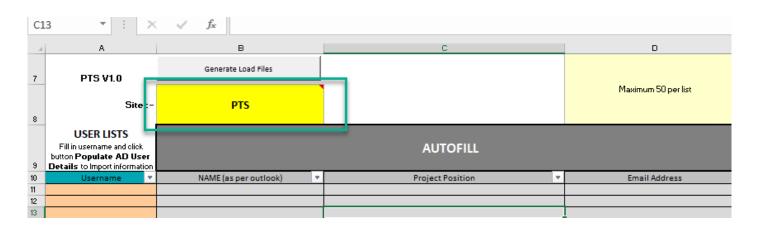




1) Click "Enable Content" to able the edit function



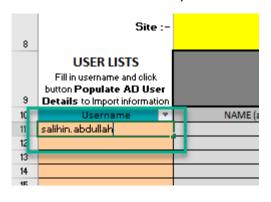
2) Ensure PTS site is correct

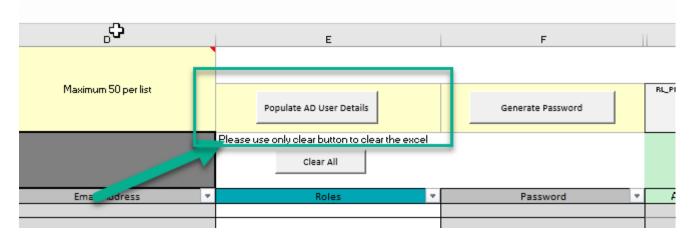




3) Enter the user's Username ONLY and click Populate AD User Details.

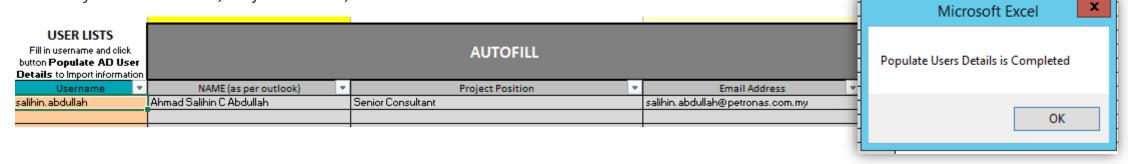
Note: Please ensure your machine joined PETRONAS domain.





3.1) User information will be populate automatically and please wait until completed.

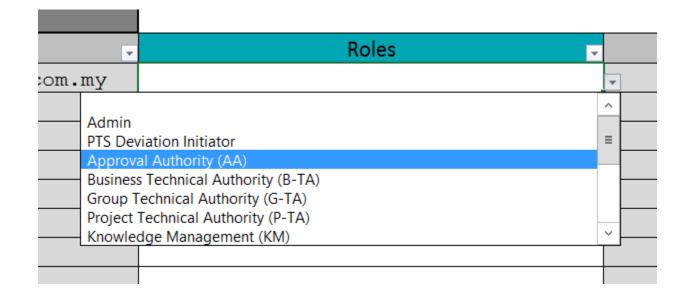
*User Information : Name, Project Position, Email Address





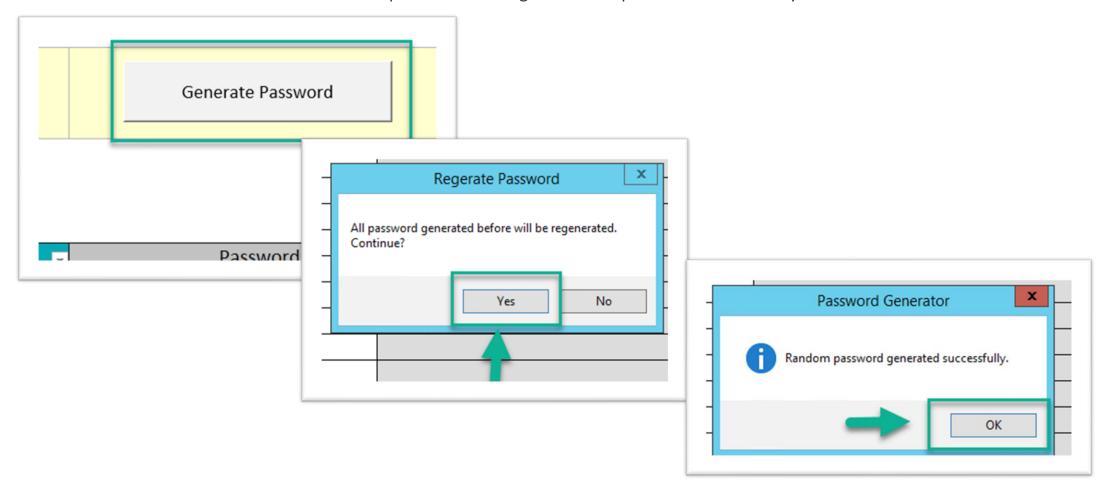
4) Select user roles (Refer slide page 12) based on access form requested

*Noted that **SYSTEM ROLE, DATA ROLE, MODULE ROLE** will be automatically assigned according to user roles selection



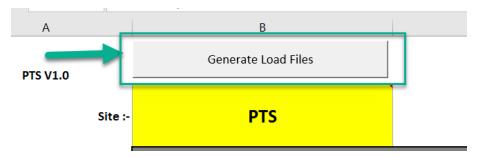


5) After completed all the required details, click button 'Generate Password". Click Yes to continue and random password will be generated as per PETRONAS Security.

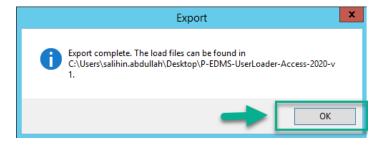




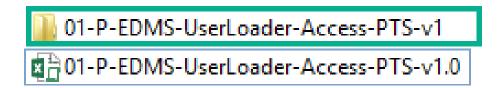
5) After completed all the required details, click button 'Generate Load Files'.



6) Next, click button 'OK'.



7) The load files will be created in the same folder that contain the users loader template.



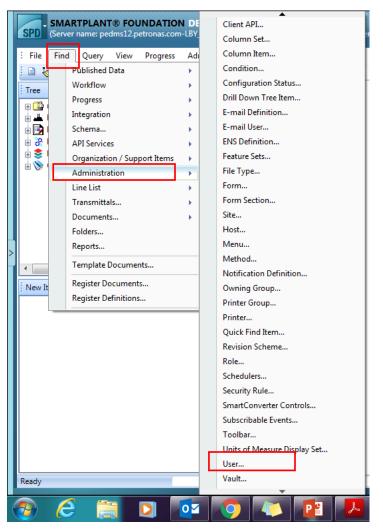




P-EDMS Guideline for Access



1) Login to the related DTC. Click **Find** -> **Administration** -> **User**

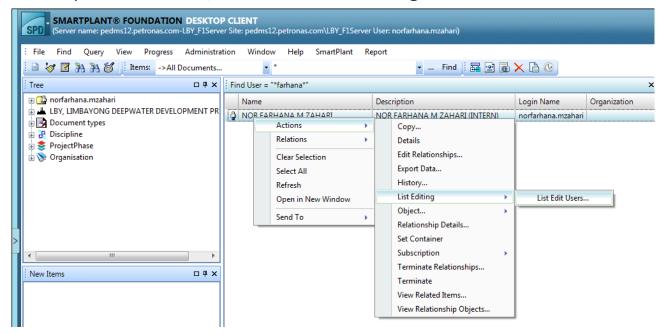




2) Search user name (*Note: Please put asterisks (*) in the beginning and the end of the keyword)



2) Right click on the specific user name, click Actions -> List Editing -> List Edit Users





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3) Enter user new password. Then, click Apply -> OK. (*Noted: If any issue on unsuccessful attempt, do contact P-EDMS Support as per details in Appendix B).

List Edit - 1 Items The users ema The users logi The number o The number o USER Maintena Timeout durat Password NOR FARHANA M NOR FARHANA M norfarhana.mzahai norfarhana.mzahai Key: - Modified Row - New Row Cancel - Read Only Column

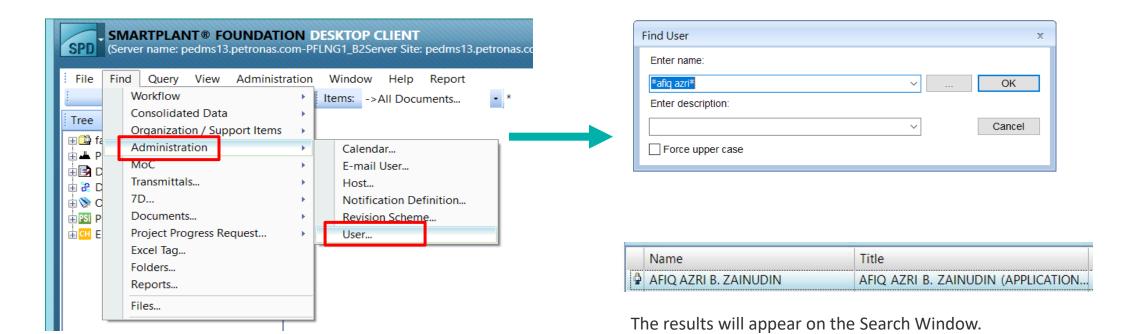




P-EDMS Guideline for Access



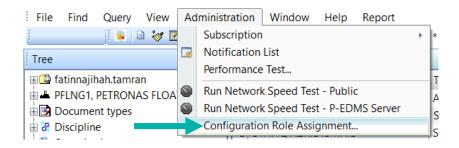
- Login to the related DTC.
- Click Find -> Administration -> User. (Finding the user is not required if you have confirmed that the user is already registered)
- 3) Search user name (*Note: Please put asterisks (*) in the beginning and the end of the keyword)

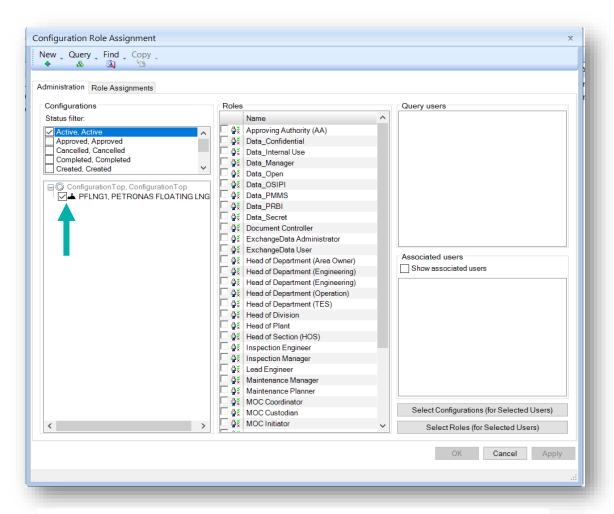




Internal

4) Then, click on **Administration** > Configuration Role Assignment



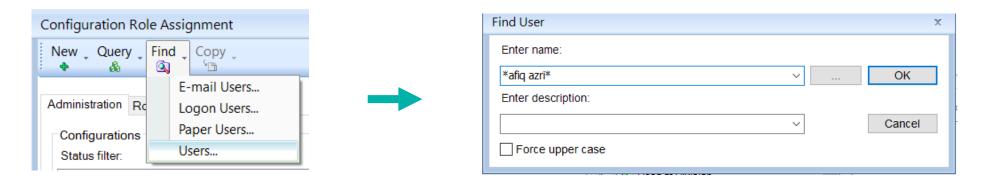


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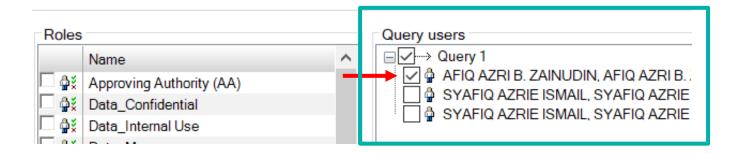
5) This window will pop up. First, tick the site as above.



6) Next, click **Find** > **Users**. Search user's name (***Note**: Please put asterisks (*) in the beginning and the end of the keyword)



7) Then, the results will appear on Query Users. **Select/Tick** the user that you want to configure.

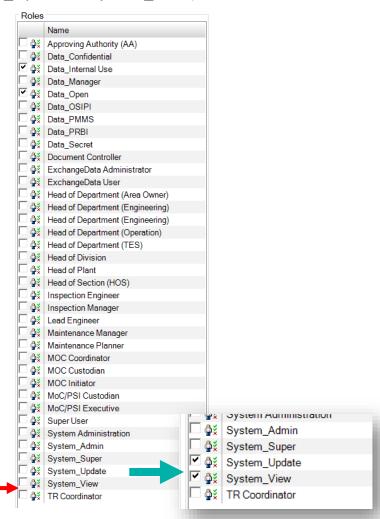




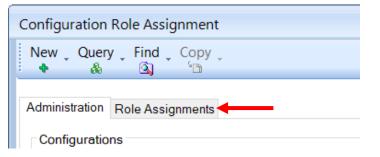
8) After selecting the user, click "Select Configurations (for Selected Users)" and "Select Roles (for Selected Users)".



9) Tick the roles you want to add. (eg: System_Update & System_View).

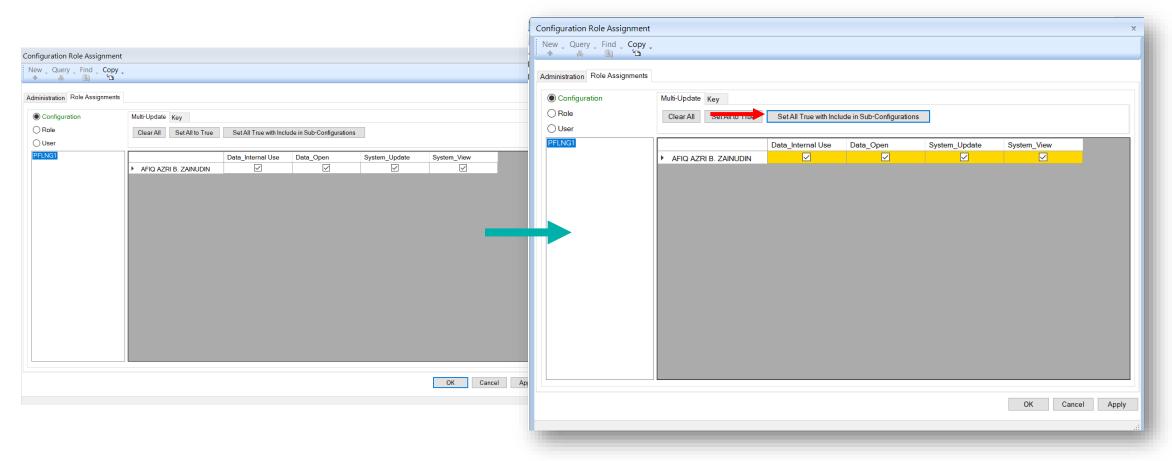


10) Click on "Role Assignments"



PETRONAS

11) Click "Set All True with Include in Sub Configuration" > Apply > OK





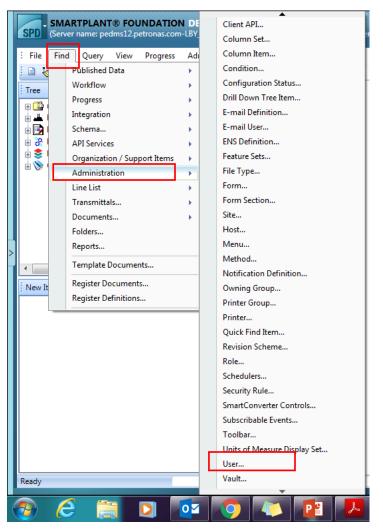


Disable User Access

Guideline for User Access



1) Login to the related DTC. Click **Find** -> **Administration** -> **User**





2) Search user name (*Note: Please put asterisks (*) in the beginning and the end of the keyword)

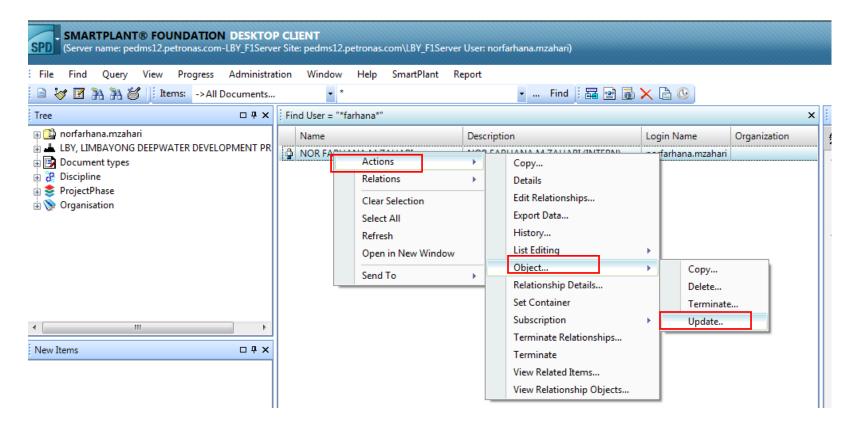


3) Select the right user from the user list displayed (if there are more than one user name display).





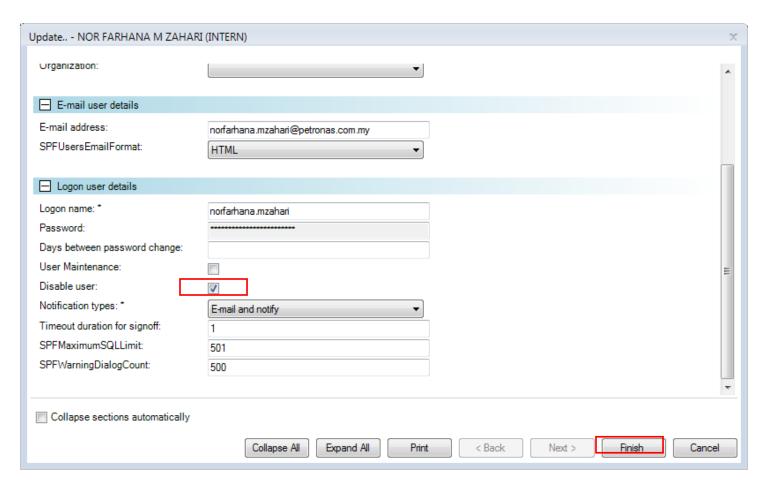
3) Right click on the specific user name, click Actions -> Object -> Update





3) Tick **disable** user. Then, click **Finish**.

(*Noted: If any issue on unsuccessful attempt, do contact P-EDMS Support as per details in Appendix B).







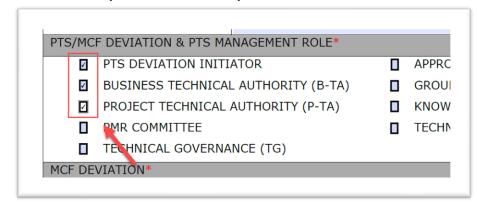




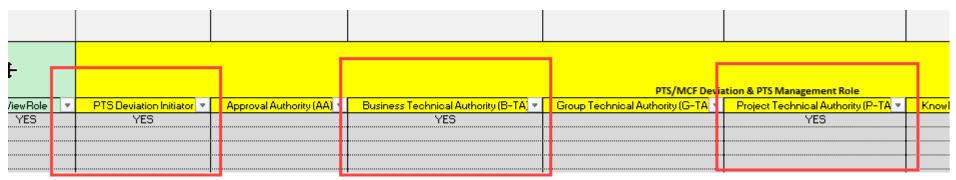
Appendix A – If Multi Selected Roles

Manual fill in YES in the selected roles as per requested.

If users requested multiple roles in the access form (sample below)



Please put **YES** manual in the roles column (Replace Formula)



**NOTE: Please DO NOT REUSE the same Loader template after replacing the formula



Appendix A – Support Reference

To refer on the latest information or latest files for Support purposes. Please visit P-EDMS Support Center page. (Required PETRONAS ID) https://pedms.petronas.com/center/

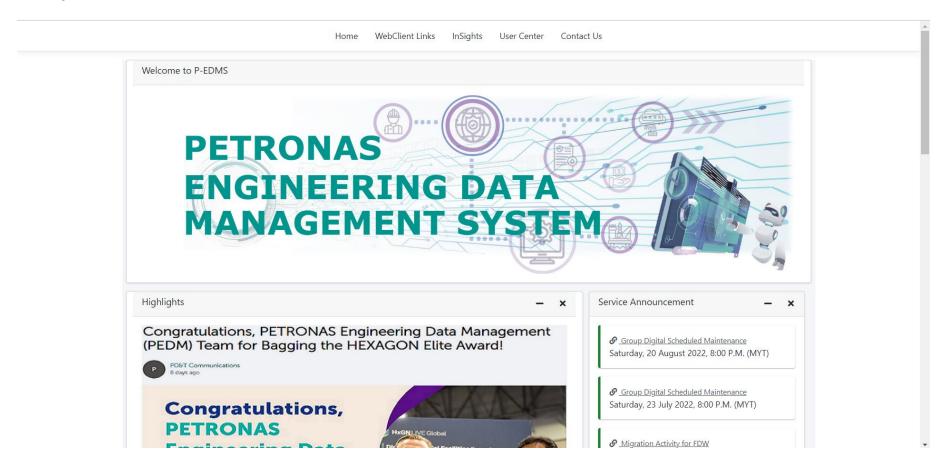




Appendix A – Support Reference

To refer latest page for the End Users Please visit P-EDMS Homepage.

https://pedms.petronas.com/





Appendix B- P-EDMS Support Centre

P-EDMS Support

Email: p.edmssupport@petronas.com



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Thank you