

Training Exercise 3

Remove PHD Security from Training System

Objective

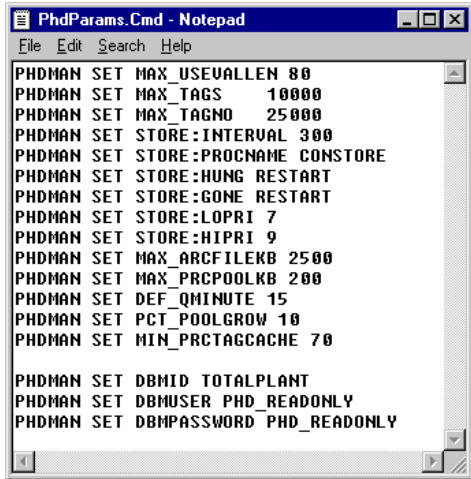
Perform the steps to remove the PHD security that you previously implemented on the training system.

Prerequisites

- PC loaded with Uniformance TPI and TPI Admin Client properly configured to access a PHD System.

Procedure

✓	Step	Action
Users, Roles, Role Permissions, Menu Access, and Passwords		
	1	Log on to TPI Administration as TOTALPLANT/TOTALPLANT.
	2	Remove INTS: <ul style="list-style-type: none">- From the Security Configuration pulldown menu, select Integrated NT Security.- Deactivate INTS.- Select Commit All Permissions.- Remove /user %username% from the shortcut icon for TPI (Right-Click Start, Open All Users).
	3	Delete all records in PHD Security Configuration form: <ul style="list-style-type: none">- Remove filter to show all records.- Select all records.- Edit>Delete.- Select "Send Changes to PHD".

✓	Step	Action
Configure PHD Parameters		
	4	<p>Edit the PHDPARAMS.cmd file to include the SET DBMUSER and SET DBMPASSWORD commands; that is, remove the comment characters (#).</p>  <pre> PHDMAN SET MAX_USEVALLEN 80 PHDMAN SET MAX_TAGS 10000 PHDMAN SET MAX_TAGNO 25000 PHDMAN SET STORE:INTERVAL 300 PHDMAN SET STORE:PROCHNAME CONSTORE PHDMAN SET STORE:HUNG RESTART PHDMAN SET STORE:GONE RESTART PHDMAN SET STORE:LOPRI 7 PHDMAN SET STORE:HIPRI 9 PHDMAN SET MAX_ARCFILKKB 2500 PHDMAN SET MAX_PRCPOOLKB 200 PHDMAN SET DEF_QMINUTE 15 PHDMAN SET PCT_POOLGROW 10 PHDMAN SET MIN_PRCTAGCACHE 70 PHDMAN SET DBMID TOTALPLANT PHDMAN SET DBMUSER PHD_READONLY PHDMAN SET DBMPASSWORD PHD_READONLY </pre>
	5	<p>From a Command Prompt, execute each of the following commands:</p> <pre> PHDMAN SET DBMUSER PHD_READONLY PHDMAN SET DBMPASSWORD PHD_READONLY </pre>
Configure Logon Username/Password for Honeywell PHD Service		
	6	<p>Change the Honeywell PHD Service to log on as System Account:</p> <p>Start\Settings\Control Panel\Services</p> <p>Select Honeywell PHD.</p> <p>Select Startup.</p> <p>Select Log On As System Account.</p> <p>OK. CLOSE.</p>
Delete NT User PHD_READONLY		
	7	Delete the NT user PHD_READONLY.

End of Procedure

References

TotalPlant Information Application User Guide, Deactivating Integrated NT Security, AM0101

Notes