

Creating a new DMA in PermaNet+

1. First enter your account details into the Connections Menu. Double click the button and check your personal credentials are entered as below:



- 2. Next, run a patrol, to do this double click the patrol button



The patrol will now start downloading all the site data for your area. This can take several minutes to complete.

	Sensitivity :						
Start Patrol	Normal  Clear Log						
Ref Number	Location	Level	Spread	Leak	Time	GPS	
447452554659	Scranton/North Atherton & Chester St	4	3	N	00:00	41.267311 / -75.890549	
447452554655	Scranton East Hoyt St & Loveland Ave	20	8	N	00:00	41.260086 / -75.890755	
47452554631	Scranton/Rutter Ave & Chester St	18	6	N	03:30	41 263672 / -75.891693	
47452554621	Scranton/Wright Ave & East Hovt	6	4	N	00:00	41.261982 / -75.892754	
47452554620	Scranton/North Atherton & East Hovt	8	3	N	00:00	41.260616 / -75.891373	
47452551371		8	6	N	00:00	<none></none>	
447452551370		19	6	N	00:00	<none></none>	
447452551367		31	24	N	00:00	<none></none>	
447452551365		18	4	N	00:00	<none></none>	
447452551363		41	4	L	00:00	<none></none>	
447452554626	ScrantoniRutter @ Butler	8	4	N	00:00	41.265984 / -75.887939	
447452554624	Scranton/Rutter Ave @ James St	8	7	N	00:00	41.266457 / -75.887154	
447452554629	Scranton/Rutter Ave @ East Dorrance	5	7	N	00:00	41.267841 / -75.88443	
447452554623	Scranton/East Dorrance & Westmorela	19	9	N	00:00	41.266884 / -75.883919	
447452551202	Scranton/Dorrance at Warren	20	3	L	03:30	41.265114 / -75.882629	
447452551211	Scranton/Dorrance at Charles	5	2	N	00:00	41.268211 / -75.885612	
447452551213	ScrantoniJames at Ford	11	6	N	00:00	41.267673 / -75.888947	
447452551201	Scranton/Pierce @ Rutter	41	3	L	03:31	41.264622 / -75.889946	
447452551200	Scranton/Pierce at Tioga	5	4	N	03:30	41,260914 / -75,886307	
447452551212	Scranton/Pierce at 3rd Street	4	3	N	00:00	41.257942 / -75.883881	
447452551204	Scranton/Warren @ Butler	5	3	N	00:00	41,263218 / -75,886093	
447452551207	Scranton/Tioga @ Reynolds	5	2	N	03:30	41.261475 / -75.885269	
447452551205	Scranton/Gates @ Butler	17	7	N	03:30	41.260658 / -75.883217	
447452551215	Scranton/Thorn Street @ Summit Ave	9	2	N	00:00	41.572468 / -75.4869	
447452551217	Scranton/Mannion Ave @ Franklin Street	4	3	N	03:30	41.565895 / -75.508919	
447452551214	Scranton/Pike Street Between Clay & S	17	4	N	03:30	41.567532 / -75.50782	
447452551216	Scranton/Pike Street	6	4	N	03:30	41.566124 / -75.510651	
447452551220	Scranton/Mitchell Ave @ Jeffery Street	5	7	N	03:30	41.576176 / -75.491096	
447452551203	ScrantoniJohn Street @ Dead End	7	4	N	00:00	41.575573 / -75.501244	
447452551218	ScrantoniJohn Street Hydrant	6	21	N	00:00	41.575058 / -75.501549	
447452551348	Scranton/South Main & 10th	7	13	N	00:00	41.567543 / -75.503265	
447452551341	Scrantonl7th & Main	13	7	N	00.00	41 570825 / .75 502831	
Loggers processed: 0	43 loggers shown 1576	46				2016-06-03 01:00	

- 3. Click the Red 'X' to close the window when the patrol stops
- 4. Next double click DMA Management





There are 2 ways to create a DMA, from scratch or from a previous patrol or file.

## To create a new DMA from a file

1. Click Import DMA (skip to step 12 for creating or editing a new DMA)

		DMAs			Loggers -
DMA Name Demo Test1 Patoller LINS Test Affinity Trial Graham's Spiders Gonzalo Test John's Trial	Created           10-Nov-14 1           22-Jan-15 16           30-Apr-15 17           07-May-15 1           27-May-15 1           23-Jun-15 13           02-Jul-15 10           27-Oct-15 1	Grid Reference	Postcode	Comment Patroller test	44742545715 447425457190 44745245457190 44745245457190 44745245457190 447452457192 447452457193 447452457195 447452457195 447452457195 447452457199 447452457190 447452457190 447452457203 447452457203 447452457205 447457457457 447457457457457 44745745745745757 4474574574574574574575774574574575774575774577577
New DMA	iport DMA	dit DMA	elete DMA	Show Map	

2. The **Filename** box is automatically populated with the name of a file that contains the complete list of numbers for the Patrol that you just performed in step 2 above, however you can make your own list of numbers in, for example, Notepad.

Filename	
LastPatrol.csv	
DMA Name :	
LastPatrol	
Extract DMA name from filename	

To use your own file click '...' and browse to the file you wish to import

3. The Import will normally use the filename for the new DMA name. If you wish to enter your own name, clear the tick box and enter your own name

4. Click Read File.



5. The importer will now load the phone numbers from the file and cross reference them to the current database. The details will appear below:

Filename :						
LastPatrol.csv						
DMA Name						
My Northern si	es					
Extract DA	/A name from filename					
Read File						
		1				
		Logger	S			
Ref Number	Location	Address 1	Address 2	GPS Co-ordinates	Additional	5
447452554063	Scranton/North Landen & East			41,261269 / -75,891739		
447452551321	Scranton Washington and Lin			41.572964 / -75.498062		
447452551337	Scranton Garfield and Wyoming			41.574429 / -75.497589		
and the second	Secontex/Church and Dark Dia			41 571991 / -75 501396		
447452551338	Scianton Church and Park Pla			11.01 10011 10.001000		
447452551338 447452551343	Scranton/Veterans Drive			41.57629 / -75.509529		
447452551338 447452551343 447452551349	Scranton/Veterans Drive Scranton/Across From Car Qu			41.57629 / -75.509529 41.569714 / -75.505959		
447452551338 447452551343 447452551349 447452551332	Scranton/Veterans Drive Scranton/Across From Car Qu Scranton/Turkey Hill Hydrant #			41.57629 / -75.509529 41.569714 / -75.505959 41.569847 / -75.504059		
447452551338 447452551343 447452551349 447452551332 447452551336	Scranton/Veterans Drive Scranton/Across From Car Qu Scranton/Turkey Hill Hydrant # Scranton/9th & Wyoming			41.57629 / -75.509529 41.569714 / -75.505959 41.569847 / -75.504059 41.568069 / -75.500633		
447452551338 447452551343 447452551349 447452551332 447452551336 447452551347	Scranton/Veterans Drive Scranton/Across From Car Qu Scranton/Turkey Hill Hydrant # Scranton/9th & Wyoming Scranton/CVS Pharmacy Hyd			41.57629 / -75.509529 41.569714 / -75.505959 41.569847 / -75.504059 41.568069 / -75.500633 41.571068 / -75.506683		
447452551338 447452551343 447452551349 447452551332 447452551336 447452551347 447452551342	Scranton/Criteriand Park Pra Scranton/Veterans Drive Scranton/Across From Car Qu Scranton/Turkey Hill Hydrant # Scranton/Pth & Wyoming Scranton/CVS Pharmacy Hyd Scranton/Route 6 & West Gat			41.57629 / -75.509529 41.569714 / -75.505959 41.569847 / -75.504059 41.568069 / -75.50633 41.571068 / -75.506683 41.568077 / -75.50926		
447452551338 447452551343 447452551349 447452551332 447452551336 447452551336 447452551347 447452551342 447452551346	Scranton/Crears Drive Scranton/Leterans Drive Scranton/Across From Car Qu., Scranton/Turkey Hill Hydrant # Scranton/Ruft & Wysoming Scranton/CVS Pharmacy Hyd Scranton/Ruft & West Giate Dr.			41.57629 / -75.509529 41.569714 / -75.509529 41.569847 / -75.504059 41.568069 / -75.500633 41.571068 / -75.506633 41.568977 / -75.509926 41.571194 / -75.510918		
447452551338 447452551343 447452551349 447452551332 447452551336 447452551347 447452551342 447452551342 447452551346 447452551297	Scranton/Veterans Drive Scranton/Veterans Drive Scranton/Jurkey Hill Hydrant # Scranton/Bth & Wyoming Scranton/Route 6 & West Gat Scranton/Route 6 & West Gat Scranton/West Gilate Dr. Scranton/Idico Dr. National			41.57629 / -75.509529 41.569871 / -75.509529 41.569847 / -75.504599 41.568069 / -75.500633 41.571068 / -75.500633 41.571068 / -75.50926 41.571194 / -75.510918 41.574341 / -75.508087		
447452551338 447452551343 447452551349 447452551332 447452551336 447452551347 447452551342 447452551346 447452551297 447452551341	Scranton/Cruter and France France Scranton/Leterans Drive Scranton/Leterans Drive Scranton/Turkey Hill Hydrant # Scranton/GVS Pharmacy Hyd Scranton/Route 6 & West Gat Scranton/West Gilate Dr. Scranton/Cildco Dr. National Scranton/Cildco Dr. National Scranton/Lidco Mathematical Scranton/Cildco Mathematical Scranton/Cildco Dr. National Scranton/Lidco Mathematical Scranton/Cildco Mathematical Scranton			41.57629 / -75.509529 41.569714 / -75.509529 41.569847 / -75.504059 41.568069 / -75.504059 41.571068 / -75.504063 41.571058 / -75.509826 41.571194 / -75.510918 41.574341 / -75.500807 41.570625 / -75.502831		
447452551338 447452551343 447452551343 447452551332 447452551336 447452551347 447452551347 447452551346 447452551297 447452551297 447452551341	Scranton/Chuch and Park Pla Scranton/Veterans Drive Scranton/Across From Car Qu Scranton/Turkey Hill Hydrant # Scranton/CVS Pharmacy Hyd Scranton/Rvat 6 & West Gat Scranton/Rvat Gilate Dr. Scranton/Clideo Dr. National Scranton/Clideo Dr. National Scranton/Th & Main	III./		41.57629 / -75.509529 41.569714 / -75.50559 41.569874 / -75.50059 41.568069 / -75.500633 41.571066 / -75.500633 41.571066 / -75.50926 41.571194 / -75.50926 41.57134 / -75.508087 41.570625 / -75.502831	,	

6. Finally Click Use DMA to save the imported site list.

		DMAs			Loggers
DMA Name Demo Test1 Patroller LNS Test Affinity Trial Graham's Spiders Gonzalo Test John's Trial My Northern sites	Created           10-Nov-14           22-Jan-15           30-Apr-15           07-May-15           27-May-15           25-Jun-15           25-Jun-15           27-Out-15           27-Out-15           10-16           10-16	Grid Reference	Postcode	Comment Patroller test	447452551200 447452551201 447452551202 447452551203 447452551203 447452551205 447452551205 447452551207 447452551207 447452551211 447452551213 447452551216 447452551216 447452551216 447452551218 447452551218
New DMA In	nport DMA	dit DMA D	elete DMA	Show Map	447452551220 447452551207

Note: To create your own logger list for import, follow the example in the file LastPatrol.csv. This file is located in the c:\HWM\PermaNetPlus folder.

Version: 1.0

Title - Datagate 2 Creating a DMA in PermaNet+

(Issue 1)



FAQ0376

Version: 1.0

Title – Datagate 2 Creating a DMA in PermaNet+

Made By: ATE 12/08/16

(Issue 1)

Creating a new	list from scratch

1. Click the **New DMA** button

		DMAs	;		Loggers
DMA Name Demo Test1 Patroller LNS Test Affinity Trial Graham's Spiders Gonzalo Test John's Trial My Northern sites	Created 10-Nov-14 1 22-Jan-15 16 07-May-15 17 27-May-15 1 25-Jun-15 13 02-Jul-15 10 27-Oct-15 1 03-Jun-16 11	Grid Reference	Postcode	Comment Patroller test	447452551200           447452551201           447452551202           447452551203           447452551204           447452551205           447452551206           447452551207           447452551208           447452551207           447452551207           447452551201           447452551211           447452551212           447452551213           447452551214           447452551215           447452551216           447452551216           447452551216           447452551218           447452551218           447452551218           447452551218           447452551218           447452551218           447452551218           447452551219

2. Add the detail for the new DMA in the top section:

DMA Name :	My Southern Sites		
Grid Reference :		Postcode :	
Comment :	Sites in the south		
Map Overlay			
Overlay File :			
SW Corner :	Latitude :	Longitude :	
NE Corner :	Latitude :	Longitude :	
# Loggers : First Logger : Location : Additional Info :	447452551200	☐ Increment	
* Removing loggers any logger data fror	from the DMA will not delete n the database	Add Loggers to DMA	0 Loggers

3. Add the phone number of the logger into the **First Logger** box. Note: If you have several loggers with sequential phone numbers, then you can increase the **#Loggers** number to reflect the number of loggers in the set so you can add more than

one at a time. You can ignore the other fields as these are populated automatically.

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	FAQ0376 Version: 1.0	
	Title – Datagate 2 Creating a DMA in PermaNet+	
Records Field Conservation Systems	Made By: ATE 12/08/16 (Issue 1)	
4. Click Add Loggers to DMA to transfer t	he new logger to the <b>Loggers in DMA</b> list	

Since realities .		1				
Grid Reference :		Postco	de:			
Comment :	Sites in the south					
Map Overlay	-					
Overlay File :						
SW Corner :	Latitude :		Longitude :			
VE Corner :	Latitude :		Longitude :		_/	
Loggers : First Logger : .ocation : Additional Info :	1 ÷ 447452551200	□ Increment		447452551200		
* Removing loggers any logger data fror	from the DMA will not dele n the database	Add Logger	s to DMA ted Loggers	1 Loggers		

- 5. Repeat steps 3 & 4 for any other loggers you wish to add to the new DMA list.
- 6. If you wish to remove a logger from the list, click on the phone number, then click **Remove Selected Loggers**. Note the logger is not removed from the/database, just the DMA list

Grid Reference Comment :	Sites in the south	Posto	code :		
Map Overlay					
SW Corner	Latitude :		Longitude :		$\equiv /$
VE Corner :	Latitude :		Longitude	1	-/
f Loggers : First Logger : Location : Additional Info :	6	- □ □ Increment		447452551200 447452551200 447452551201 447452551201 447452551203 447452551204 447452551204 447452551205	
* Removing loggers any logger data fro	s from the DMA will not delete im the database	Add Logg	ers to DMA	7 Loggers	

7. When you are happy with your list click  $\dot{OK}$ 



## 8. To view the DMA, select it on from the list, then click **Show Map**

Senned Shirts		DMAs			Loggers
DMA Name	Created	Grid Reference	Postcode	Comment	447452551200
Demo Fest1 -atroller -NS Test Affnity Trial Graham's Spiders Gonzalo Test John's Trial Wy Northerm sites	10-Nov-14 1 22-Jan-15 16 30-Apr-15 17 07-May-15 0 27-May-15 1 25-Jun-15 13 02-Jul-15 10 27-Oct-15 1 03-Lung-16 11			Patroller test	447452551201 447452551202 447452551204 447452551205
My Southern Sites	03-Jun-16 11			Sites in the south	
New DMA	port DMA	dit DMA	elete DMA	Show Map	

## The Map will then be drawn with the loggers from the selected DMA populated on it:



## **Document History:**

Edition	Date of Issue	Modification	Notes
1st	03/06/16	Release	

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