

1. At-stop PID's – Lines

This setting is found in the website its4depot. In the current system, you can reach it via http://tfnswqa.tmix.se/its4depot

1.1 How-to

1. In the upper right corner, open the drop-down list and select QA Signs

tfnswqa.tmix.se/its4depot/VehicleOverview.aspx			1
ix Access Gateway 📃 Imported From IE 📙 Angular 😋 Coolors.c	:o - The supei 🌜 ColorClaim – Color In 🥮 D	ribbble - Show and Lean	n UI Design
Overview Vehicles Installation Fleets Number Of Vehicles: 0 Marked As Broken: 0 Communication Status:	Categories Deliveries Resources Rep	nicl	as.lindgrei TfNSW TfNSW TfNSW Internal Signs TfNSW Bus Stop Signs OA OA OA OA OA Signs OA Internal Signs
Time Span	Communicated	Uploaded	Downloaded
Last hour	0	0	0
Last 24 hours	0	0	0
	Assisted Deliver		

2. Click on the Overview tab, and then on the Nodes sub-tab

CON				Q Sear	ch(s)		niclas.	lindgren QA	Signs	*
Overview Sign:	Installation	Fleets	Categories	Deliveries	Resources	Reports	Parameter Groups Common S	ettings Diagnos	Fault Manager	ment Editors
nodes	Signs									-

3. Scroll down to Sign overview and check in "Show display name" to help you in identifying the different signs more easily.



Signs overview

 Show up-to- Show hardw Show last set Show last co Show system Show display Show fault s Default view 	 Show up-to-date signs Show hardware ID Show last seen IP address Show system address Show system address Show system address Show fault status Default view Opelivery view Ope							
Name	Display	Downloaded	Communicated	Assigned	Delivery	Resource	Co	
filter	Name filter	filter	filter	Delivery filter	filter	filter	filter	
<u>35897-99986</u>	Consat AtStop Poster-PID (rig)	2017-09-20 18:42:27	2017-09-20 19:20:46	i4m_disco_agent- MX4-linux-26 17.11.0p18	active	active	ас	
<u>35897-99987</u>	Consat AtStop Poster-PID (vehicle room)	2017-09-20 18:42:29	2017-09-20 19:20:05	i4m_disco_agent- MX4-linux-26 17.11.0p18	active	active	ac	
<u>35897-99988</u>	Consat Niclas PC			i4m_disco_agent- MX4-linux-26 17.11.0p18	awaiting first download	awaiting first download	awaiti dow	
<u>35897-99990</u>	Ireland AtStop-PID (DD 29)	2017-09-18 20:08:02	2017-09-18 20:45:18	i4m_disco_agent- MX4-linux-26 17.11.0p18	awaiting download	awaiting download	awa dow	
<u>35897-99994</u>	Consat AtStop-PID (rig)	2017-09-20 18:42:29	2017-09-20 19:21:03	i4m_disco_agent- MX4-linux-26 17.11.0p18	active	active	ac	
<u>35897-99995-</u> edward	Consat Edward PC			i4m_disco_agent- MX4-linux-26 17.11.0p18	awaiting first download	awaiting first download	awaiti dow	
<u>35897-99998</u>	Consat AtStop-PID (vehicle room)	2017-09-20 18:42:35	2017-09-20 19:21:33	i4m_disco_agent- MX4-linux-26 17 11 0p18	active	active	ac	
<u>35897-demo-</u> 26	TfNSW Lab 29	2017-09-20 18:42:38	2017-09-20 19:21:22	i4m_disco_agent- MX4-linux-26 17.11.0p18	active	active	ас	
<u>35897-demo-</u> 55	TfNSW Lab 55	2017-09-20 18:42:38	2017-09-20 19:20:31	i4m_disco_agent- MX4-linux-26 17.11.0p18	active	active	ac	
35897- installation-				i4m_disco_agent- MX4-linux-26	awaiting first	awaiting first	awaiti	

- 4. In the case of TfNSW PIDs, these are found at the bottom of the table:
 - a. 35897-demo-26: TfNSW Lab 29 [The at-stop PIDs]
 - b. 35897-demo-55: TfNSW Lab 55 [The at-stop poster PID]
- 5. To change the displayed lines, click on the PID of your choice. We'll take *TfNSW Lab 29* in our example. Make sure to click on the **Name**, which works as a link. E.g. **35897- demo-26**. This will open the parameters for this PID in the "Signs" tab.



CONSAT	Q Search(s)		niclas.lindgren QA Signs 🔹
Overviev Signs Installatio	n Fleets Categories Deliveries Resource	s Reports	Parameter Groups Common Settings Diagnose Fault Management Editor
Gereral			
	Search	Ŧ	No active faults
Name	35897-demo-26		
Haidware Id	16111023		
Display Name	TfNSW Lab 29		
Hardware	MX4:CT	•	
Fleet	f-disco-tfnsw-qa	•	9
Category	c-disco-tfnsw-qa	•	9
Time of last download	2017-09-20 19:30:09		No faults last 7 days (Details)
Last seen IP address	1.144.96.245		

6. Scroll down to the second section of this page, called **Disco Settings**.

Save Changes Can	Save Changes Cancel Changes					
New Sign Clone Sign	New Sign Clone Sign Delete Sign Diagnose Generate Installation Browse generated					
Request Version Check	Open DISCO Server Configuration Tool Screen shot GUI External Sign Image R	equest Reboot				
Get Diag Card						
Disco Cettings						
Edit Configuration De	lete					
Header	Spit Junction(26")					
Description						
Comment						
Forecast duration	01:00:00					
Server	TFNSWCQA					
Uri	mr://3589799992					
Status	Test,Logging off,Departure Time					
Stops	Name	Lines				
	Warringah Mall, Pittwater Rd, Stand B : 2100145 <sydney></sydney>	All lines included				
	Warringah Mall, Pittwater Rd, Stand B : 2100145 <bline test=""></bline>	All lines included				
I						

7. Click on the **Edit Configuration** button. This will open a pop-up window with editable parameters for this specific PID.



Header	Spit Junction(26")			
Description				
Comment				
Forecast duration	01:00:00			
Server	TFNSWCQA			Ψ
Uri	mr://3589799992			
Flags	 Logging On Show Arrival Time Monitor Connection 			A Map error: g.co/staticmaperror
Status	 Disabled Test 			
	Production Pending			
Latitude	 Production Pending 			
Latitude Longitude	Production Pending]		
Latitude Longitude	Production Pending Use My Location	Google		Map data ©2017
Latitude Longitude	Use My Location Google Maps	Google		Map data ©2017
Latitude Longitude Stops Name	Use My Location Google Maps	Google	Lines	Map data ©2017 Add/Edit/Remove
Latitude Longitude Stops Name Warringah Mall, Pittw	Use My Location Google Maps	Google	Lines All lines included	Map data ©2017 Add/Edit/Remove
Latitude Longitude Stops Name Warringah Mall, Pittw Warringah Mall, Pittw	Use My Location Google Maps	Google Sydney> Bline test>	Lines All lines included All lines included	Map data ©2017 Add/Edit/Remove
Latitude Longitude Stops Name Warringah Mall, Pittw Warringah Mall, Pittw Select a stop to add	Use My Location Google Maps vater Rd, Stand B : 2100145 <	Google :Sydney> :Bline test>	Lines All lines included All lines included	Map data ©2017 Map data ©2017 Add/Edit/Remove
Latitude Longitude Stops Name Warringah Mall, Pittw Warringah Mall, Pittw Select a stop to add	Use My Location Google Maps	Google :Sydney> :Bline test>	Lines All lines included All lines included	Map data ©2017 Add/Edit/Remove ම ම ම ම ම ම ම ම
Latitude Longitude Stops Name Warringah Mall, Pittw Warringah Mall, Pittw Select a stop to add Save Changes Cano	Use My Location Google Maps	Google Sydney≥ Bline test≥	Lines All lines included All lines included	Map data ©2017

8. Under **Stops**, click on **Select a stop to add**, which opens a list with all available stops. Use the search field at the top to quickly find your stop point. In this case, I went with **Spit Junction**.



-Disco Settings			
Header	Spit Junction(26")		
Description			
Comment			
Forecast duration	01:00:00		
Server	TENSWCQA		Ŧ
Uri	mr://3589799992		
Flags	 Logging On Show Arrival Time Monitor Connection Disabled 		Amap error: g.co/staticmaperror
Spit Junction, Militar + Spit Junction, Militar	ry Rd : 208871 <sydney> tary Rd : 208871</sydney>		
Spit Junction, Spit R	d : 2088180 <sydney></sydney>		Map data ©2017
+ Spit Junction, Spit	Rd : 2088180		
Spit Junction, Spit R	d : 2088180 <bline test=""></bline>	Lines	Add/Edit/Remove
+ Spit Junction, Spit	rd : 2088180	All lines included	8 🖷
Spit Junction : 1000	8 <consat test=""></consat>	All lines included	ê 🖲
Select a stop to add		A	3
Save Changes Canc	el Changes		

- 9. You are offered 3 choices of systems for this specific stop point.
 - a. **<Sydney>**: The open data PROD system.
 - b. <Bline test>: Test02, where the B-LINE is found
 - c. + Spit Junction: For the whole stop area.

Note that once the system goes live, it's more than likely that there will be only one system to choose from, and that the Filter function on step 12 will be more useful.

10. Let's select **Spit Junction, Spit Rd, 2088180 <Sydney>**. It will show in the field, and you can click on the **Green button** to add it to the list.

Stops		
Name L	lines	Add/Edit/Remove
Warringah Mall, Pittwater Rd, Stand B : 2100145 <sydney></sydney>	All lines included	ê 🖉
Warringah Mall, Pittwater Rd, Stand B : 2100145 <bline test=""></bline>	All lines included	ê 👅
Spit Junction, Spit Rd : 2088180 <sydney></sydney>		9

11. Once it's in the list, you can select it to gain access to its own parameters, which is mostly which lines are included.



Stops			
Name		Lines	Add/Edit/Remove
Warringah Mall, Pittw	ater Rd, Stand B : 2100145 <sydney></sydney>	All lines include	d 🕸 🖲
Warringah Mall, Pittw	ater Rd, Stand B : 2100145 <bline test=""></bline>	All lines include	d 🕸 🖲
Spit Junction, Spit Rd	: 2088180 <sydney></sydney>	All lines include	d 🗕 🕱
Select a stop to add		•	9
Properties for:	Spit Junction, Spit Rd		
Municipality	Sydney		
Stop Note			
Include Filter			
Lines	Selected Lines		
	140		
	143		
	144		
	151		
	169		
	170		
	173		
	175		
	178		
	179		
	180		
	183		
	184		
	185		
	188		
	100		
	190		

- 12. This list allows you to include/exclude selected lines. By default, if nothing is checked/selected, all listed lines are included.
 - a. Include Filter is a toggle function.
 - i. If **checked**, it will include all selected lines below, i.e. lines with a ticked checkbox.
 - ii. If **unchecked**, it will exclude all selected lines below, i.e. lines with a ticked checkbox.
 - iii. Tick a line's box to select it.

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- b. If you use a filter, the description under Lines in the Stop table will be updated to list the included lines. If you aren't using the filter, it will say "All lines included", meaning all the lines part of this group. In the case of the B-Line, that means only one line.
- 13. To remove a choice, simply click on the **Bin button** in the last column.

Ad	d/Ec	lit/Remove
Û		
9	3	
Ű.	Ĩ.	
0		



14. Make sure to save your changes by clicking on **Save Changes** in the lower left corner.

lame		Lii	nes	Add/Edit/Remove
Narringah Mall, Pitty	vater Rd, Stand B : 2100145 <sydney></sydney>	AI	l lines included	ê 🖉
Narringah Mall, Pittv	vater Rd, Stand B : 2100145 <bline test=""></bline>	AI	l lines included	â 👅
Spit Junction, Spit R	d : 2088180 <bline test=""></bline>	AI	l lines included	8 B
Select a stop to ad	d	*		•
Properties for: Municipality	Spit Junction, Spit Rd			
Properties for: Municipality Stop Note	Spit Junction, Spit Rd			
Properties for: Municipality Stop Note Include Filter	Spit Junction, Spit Rd			

1.2 Scenarios

When it comes to scenario, you will have to change the parameters each time you want to swap between them.

Scenario 1: Bus Stop for B-LINE Only

1. In the list at step 9, select **Spit Junction, Spit Rd, 2088180 <Bline test>**. It will show in the field, and you can click on the **Green button** to add it to the list.

13	Stops		
	Name	Lines	Add/Edit/Remove
	Warringah Mall, Pittwater Rd, Stand B : 2100145 <sydney></sydney>	All lines included	ê 👅
Н	Warringah Mall, Pittwater Rd, Stand B : 2100145 < Bline tests	All lines included	
	Spit Junction, Spit Rd : 2088180 <bline test=""></bline>		0

2. Given that this choice only has one line, the filter is unnecessary.

Name		Lines	Add/Edit/Remove
Warringah Mall, Pittwater Rd, Stand B : 2100145 <sydney></sydney>		All lines included	ê 🖉
Warringah Mall, Pitt	water Rd, Stand B : 2100145 <bline test=""></bline>	All lines included	÷ 🖉
Spit Junction, Spit A	Rd : 2088180 <bline test=""></bline>	All lines included	8 E
Select a stop to ac	bl	*	9
Properties for	: Spit Junction, Spit Rd		



3. Click on Save Changes in the lower left corner.

Keep in mind that you ONLY want the **Spit Junction**, **Spit Rd**, **2088180** <**Bline test>** in the list, else you will also have other lines on your PID.

Scenario 2: Bus Stop for Local Buses

1. Select **Spit Junction, Spit Rd, 2088180 <Sydney>**. It will show in the field, and you can click on the Green button to add it to the list.

	ps					
	Name	Lines	Add/Edit/Remove			
	Warringah Mall, Pittwater Rd, Stand B : 2100145 <sydney></sydney>	All lines included	ê 🖲			
	<u>Warringah Mall, Pittwater Rd, Stand B : 2100145 <bline test=""></bline></u>	All lines included	ê 📱			
1	Spit Junction, Spit Rd : 2088180 <sydney></sydney>		•			

- 2. If you want to use the filter, check step 12 in section 1.1 How-to.
- 3. Click on Save Changes in the lower left corner.

Keep in mind that you ONLY want **Spit Junction**, **Spit Rd**, **2088180 <Sydney>**, else you will also have the B-LINE on your PID.

Scenario 3: Bus Stop for B-LINE and Local Buses

- 1. Follow the steps for scenario 1 to add B-LINE.
- 2. Follow the steps for scenario 2 to add local buses.

Stops					
Name	Lines	Add/Edit/Remove			
Warringah Mall, Pittwater Rd, Stand B : 2100145 <sydney></sydney>	All lines included	ê 👅			
Warringah Mall, Pittwater Rd, Stand B : 2100145 <bline test=""></bline>	All lines included	ê 🖲			
Spit Junction, Spit Rd : 2088180 <sydney></sydney>	All lines included	â 👅			
Spit Junction, Spit Rd : 2088180 <bline test=""></bline>	All lines included	9 E			
Select a stop to add		9			

3. Click on Save Changes in the lower left corner.