

Working with Rules

ACCESSING RULES

Rules allow you to be proactive in your tracking by flagging events of interest as they happen. There are 24 rule types you can setup.

 From the main toolbar, click the System icon -> Configuration -> Fleet Configuration.



2. From the left hand panel, under the Assets section, click the Rules link.

Result: A list of existing rules, including 9 default rules displays in a grid.

s ADD / LOE JE LANCE	T Print/Deport			
	Rules			
Description	Rule Type	Rule Summary		
, Default Ide Pule	Ide	Position remains constant and ignition is CN. Trippered after 5 Minutes, Repeat nome.		
Default Harsh Braking Rule	Harsh Braking	Harsh braing. Trippend immediately, Repeat none.		
Default Antenna Malfunction Rule	Antenne Malfunction	Antenna Mañanction Discotent immediatelle, Beneal rome,		
Default Rapid Acceleration Rule	Rapid Acceleration	Rapid acceleration. Discount immediately, Depend room		
Default Degal Power Off Rule	Ilegal Power Off	Depal Power Off Stoppersol interediately. Reneat none.		
Default GPS Lost Rule	GPS Lool	CPS Lost Discovered expendiately. Reveal room		
Default Alarm Rule	Cade	Cade is tion equal to 0.		
Default Speed Over Linit Rule	Speed Limit	Ingenetic area + Minutes, separat every 12 Minutes. Speed exceeds 15 % over the speed limit, Dispatch immediately, Remet every 32 Minutes.		
Default Racing Pule	Racing	Speed exceeds 40 km/h over the speed int. Trispend after 2 Mexice, Repeat every 18 Mexice,		
	Bernine Belanse Andream Sang Sang Sang Sang Sandar Sang Sang Sang Sang Sandar Sang Sang Sang Sang Sandar Sang Sang Sandar Sang Sang Sandar Sang Sang Sandar Sang Sang Sandar Sang Sang Sandar Sang	Investme Mark trait Mark trait from Mark trait Mark trait from Mark trait from Mark trait from Mark trait from	Nor Instrume No.14 test Machine Instrume strategies constrained and strategies constrategies constrategies constrate and strategies con	

ADDING A RULE

To setup a rule to Fleet Complete, there are 4 aspects to consider, including:

- 1) its parameters;
- 2) its restrictions;
- 3) its notifications;
- 4) its asset assignments



 From the Details section, in the Description field, change the rule's name, as required.

– Details of the Rule	2		
* Description			1
Duration in	Greater than 🗸	1 🇳 Minute(s)	J
Triggered	immediately 🔍	5 🖕 Minute(s) 🗸 🗸	
Repeated	never 🗸	10 🔦 Minute(s) 🗸	

- **3.** Define the rule parameters, (the **WHAT** do you want to know) specific to the rule type.
- \Rightarrow For example, when it should be triggered and if the alert should be repeated.

The table below provides some common parameter considerations, depending on the rule type.

Parameter	Description	
Analog	The acceptable values for a given sensor (fuel gauge, battery level). Values outside this range will trigger an alert.	
Code	The code value that triggers the rule (if equal to or not equal to the specified value); Typical setting is 4 = movement of 1000 meter + ignition is off.	
Idling	The length of time the asset's position remains constant with the ignition on. The rule will be triggered once the time has elapsed.	
Input	An asset's input sensor changes its state (for example, door is open or closed), a rule is triggered. The asset's ignition state can also be taken into account, for example, if the door is open while the ignition is on, a rule can be triggered.	
POI	The length of time the asset remained within the POI. For the "less than" setting, the rule is triggered if the asset leaves the POI and has stayed less than the configured time. For the "greater than" setting, the rule is triggered once the time has elapsed.	
Speed	The speed the asset must exceed to trigger the rule.	
Speed Limit	The amount over the posted speed limit (either a fixed value or a percentage) the asset must be traveling to trigger the rule.	

- 4. Define rule restrictions (the WHEN and WHERE does something need to occur to want to be advised by the notifications). For example, what work schedule and/ or POIs, if any, should be taken into account when determining if a rule has been triggered).
- ⇒ For example, have the idling rule or speed rule trigger when within specified POIs.

Work Schedule Enforcement	
Anytime	~
POI Restriction Type	
In Specific POI	~
Points of Interest	
Branch (0)	
Clients (0)	
My POIs (0)	

5.Define the rule notifications (the WHO needs to be notified and how – specifically, whether within the Alerts panel in Fleet Complete and/or

Notifications	E-mail Options			
– Initial Notifi	cation			
Alert Users		E-mail Resource/Crew		
E-mail Use	er(s)			
AAD			^	
	Accounting			
Admir	nistrator			
Andre	Andrew			
Andre				
Eleet	Elect Complete Support			
E-mail	Recipient(s)			

You can select what content the e-mail notification should contain by accessing the E-mail Options tab.

in an e-mail).

Receive Alerts

To have Fleet Complete users receive alerts within Fleet Complete, ensure that in their User Account profile, the Receive Alerts option is active. To access this screen, go to System -> Administration -> User Accounts.

6. Finally, you can have a **sound** activated for a given rule, to alert users that it has been triggered. This option is available at the bottom right of the Rule's dialogue box.

7. In the Asset Assignments tab, assign the assets to be associated to this rule, by placing a check mark next to them. These assets will have their behavior and sensors monitored for conformance to the rule.

Output	Asset	Sensor	AssetType
4	0000036-0162	lanton	Service
~	1985	Ignition	Service
2	2009	Ignition	Draght Trade
2	2670	Spritton	Straight Trucks
×	5238	Ignition	Straight Trucks
×	3229	Ignition	Straight Truchs
8	1248	Ignition	Service .
8	1249	Ignition	(Service
8	5250	Ignition	Senis
X	385	Ignition	jen
X	389	Iprilon	jani)
8	005	Ignition	5603
8	001	ignites	Sent

8.Click Save & Close .

TO LEARN MORE ABOUT RULES

To learn more about each rule, from the **Quick** Access toolbar located at the very top of the Fleet Complete screen, click the review the **Configuring Fleet** -> Setting up Rules book located on the left hand panel of the Fleet Complete Help window.

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•	Help	
i	About	

	Search		16 16 🔎 💆 🗔 🕴	à (
RULES	Search		On the ribbon tool Configuration -OR	Ibar or main menu, click System > Configuration> Fleet Provide the state of the system of	
Rank 🛆 Title			Note: These instru	ctions do not apply to super rules. \blacktriangleright More on super rules.	
	About Rules	A CELLAR HALL AND A CELLAR HAL			
2	Setting up Rules		 Click Add and choose the type of rule you want to create. If prompted, choose the branch to which the rule should belong and click Continue. The details of the rule screen that opens vary depending on 		
3	Setting up Assets				
ļ.	Setting up Rate Systems				
	About Auto-Dispatch		type.		
	Setting up Super Rules		3. Enter a Descrip	ution (name) for the rule.	
	Using Grids		O Defining Bul	la Daramatara	
	Setting up Auto-Dispatch	-	Defining Rul	e Parameters	
	About Assets	=	1. Enter the rule p	parameters specific to the rule type, if any.	
0	About Pricing		For this	Define	
1	Setting up Fleet Complete		rule type		
2	Working with Map				
3	About Fleet Setup		Analog	the acceptable values for the sensor (values outside this	
4	Setting up Branches			range will trigger a rule)	
5	Tracking Assets		Carda	the code value that triggers the rule (if equal to or not	
6	Creating On-Demand Orders		Code		
17	Creating Order Templates			equal to the specified value), known codes are.	
18	About POIs			4 = movement of 1000 meter + ignition is off	
9	About Dispatch Set Up			44 = alarm code (panic)	
20	About Operations Reports			49 = failover to backup power	
	Moving Entities Between Bra	Ŧ			
🔲 тос		Distance	the distance beyond which an asset must move to trigger the rule		
O Se	arch			how long the asset must be stopped before the distance	
				counter is re-set	