

Train Information System (TIS) for terminals

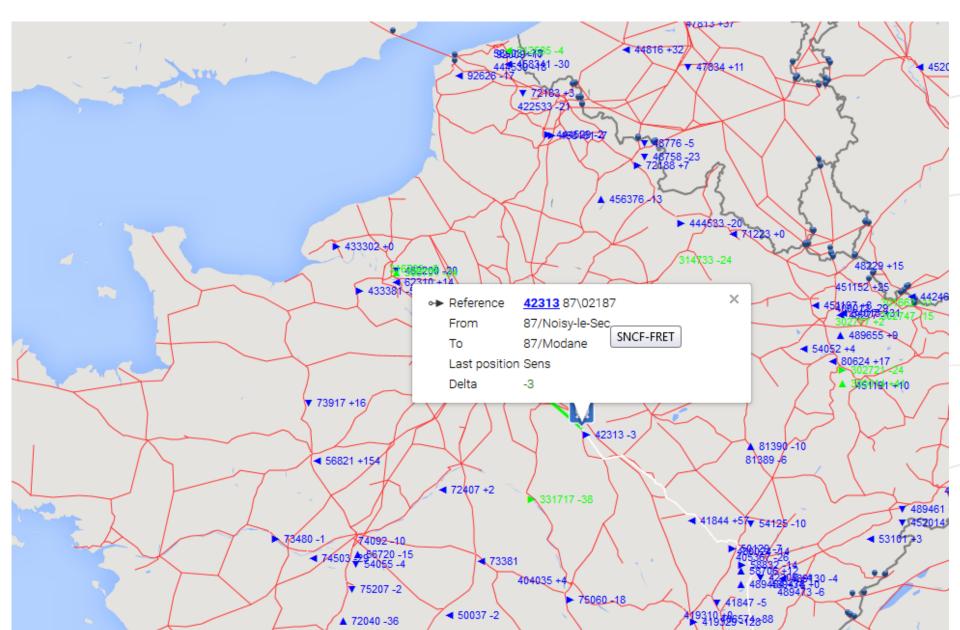
TAG - 23 September 2015





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TIS is a system for real-time international train run monitoring



For each train, TIS gives precise & real time information

Tra	Train information View Configuration TCCCom EPR Send Dashboard Corridors Info																		
International Train Number			1	Last Position Strasbourg-Port-du-Rhin				Status					From Point	Y.SCHIJN 07/09/2015 16:58:00					
41882				08/09/2015 05:32:38				Arrival terminal			-9	-95 To Point		Strasbourg-Port-du-Rhin 08/09/2015 07:08:00					
	IM	Point Name	Service Nu	umber	Contracted TT	CTT Point Status	RT/FC		Delta	RA Point Status R	J Code	RU			Sub St	Forecast	Fo	orecast Delta	
[×	×		×	×	•		×	×	ŀ	×			×	×	2	٢	×	
	88	Y.SCHIJN	41882		07/09/2015 16:58:00	origin depart	07/09/2015 17:19	:00	21	origin departu 💌 2	188	0088	B-Logistics		AN				
	88	YLEOPOLD	41882		07/09/2015 17:10:00	run-through	07/09/2015 17:31	:00	21	▼ 2	188	0088	B-Logistics						
	88	ANTWERPEN-NOORD	41882		07/09/2015 17:23:00	run-through	07/09/2015 17:44	:00	21	• 2	188	0088	B-Logistics						
	88	ANTWERPEN-NOORD	41882		07/09/2015 17:32:00	run-through	07/09/2015 17:48	:42	16	run-through 💌 2	188	0088	B-Logistics						
	88	ANTWERPEN-NOORD	41882		07/09/2015 17:33:00	run-through	07/09/2015 17:49	:00	16	• 2	188	0088	B-Logistics						
-	88	ANTWERPEN-NOORDE	41882		07/09/2015 19:22:00	run-through	07/09/2015 19:22	:12	0	run-through 💌 2	188	0088	B-Logistics						
	88	ANTW-OOST	41882		07/09/2015 19:28:00	run-through	07/09/2015 19:29	:04	1	run-through 💌 2	188	0088	B-Logistics						
-	88	Y.O.BERCHEM	41882		07/09/2015 19:29:00	run-through	07/09/2015 19:30	:20	1	run-through 💌 2	188	0088	B-Logistics						
	88	KONTICH	41882		07/09/2015 19:38:00	run-through	07/09/2015 19:37	:20	0	run-through 💌 2	188	0088	B-Logistics						
	88	YHEVER	41882		07/09/2015 19:53:00	run-through	07/09/2015 19:51	:19	-1	run-through 💌 2	188	0088	B-Logistics						
	88	Y.LEUVEN-BUNDEL M	41882		07/09/2015 20:12:00	run-through	07/09/2015 20:03	:46	-8	run-through 💌 2	188	0088	B-Logistics						
-	88	LEUVEN	41882		07/09/2015 20:15:00	run-through	07/09/2015 20:06	:07	-8	run-through 💌 2	188	0088	B-Logistics		LE				
	88	LEUVEN	41882		07/09/2015 20:15:00	run-through	07/09/2015 20:06	:07	-8	run-through 💌 2	188	0088	B-Logistics		LE				



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TIS has a train search function

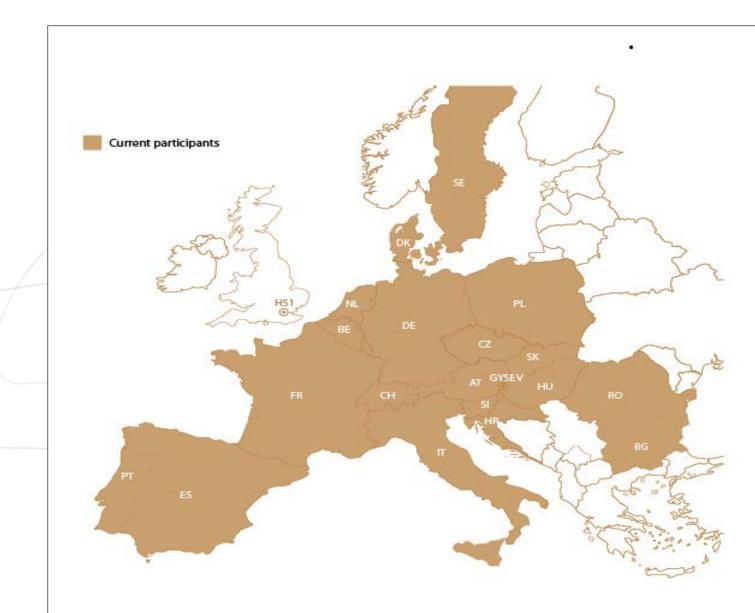
International Train Number	Departure From To	Fime 08/09/2015 00:00 10/09/2015 23:59	Apply			
Result count: 8				⇔Time (from)	▲ Delta (from	

	+ Train nu	mber	+ From		Time (from)	÷ [Delta (fror	n)	¢То
		×		×	×	>	1	×	Str*port*
	(2) 🔻	<u>41882</u>	Y.SCHIJN		07/09/2015 16:58:00		+)	21	Strasbourg-Port-du-Rhin
		<u>41882</u>	Y.SCHIJN		07/09/2015 16:58:00		+)	21	AUBANGE-FRONTIERE-SNCF
		<u>41882</u>	Mont-St-Martin		08/09/2015 00:20:00			48	Strasbourg-Port-du-Rhin
	(2) 🕨	<u>49227</u>	Kehl		08/09/2015 04:29:00		+1(67	Strasbourg-Port-du-Rhin
	(2) 🕨	<u>41882</u>	Y.SCHIJN		08/09/2015 17:30:00		+	31	Strasbourg-Port-du-Rhin
	(2) 🕨	<u>49227</u>	Kehl		09/09/2015 04:29:00		+23	31	Strasbourg-Port-du-Rhin
	Þ	<u>39885</u>	Strasbourg-Neudorf		09/09/2015 09:55:00		+	13	Strasbourg-Port-du-Rhin
	•	<u>48480</u>	Mont-St-Martin		09/09/2015 05:48:00		+!	51	Strasbourg-Port-du-Rhin
	Þ	<u>304135</u>	Strasbourg-Ville		09/09/2015 15:32:00		-	+2	Strasbourg-Port-du-Rhin
	•	<u>304541</u>	Hausbergen-Triage		09/09/2015 17:56:00		+	+3	Strasbourg-Port-du-Rhin



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TIS is used by 24 infrastructure managers





How can a terminal be connected to TIS?

- 1. Contact RailNetEurope, the owner of the system <u>support.tis@rne.eu</u> (Josef Stahl)
- 2. Get 2 to 3 months trial period
- 3. Contractualise with RailNetEurope
 - fees might be applicable from 2016: around 300 to 900 € per month + a set-up costs of around 6,500 €
 - RNE gets the approval from the relevant RUs to share the data of their trains with the terminal (already for the trial period)

Further information: <u>www.tis.rne.eu</u>



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