

SNS Database changes – Database version 8

Following WRC-15 Decisions

For more details: see PREFACE (Space services) - SECTION III, CHAPTER 1

Details relating to the contents of the SNS data items published in PART I-S, II-S, III-S and the Special Sections and databases of the BR IFIC DVD-ROM

Timestamp column: *change_ts* *deleted from all tables*

all_aff_ntw new table

com_el

Name	Type V7	Type V8	Action
sat_name	VARCHAR(20)	VARCHAR(30)	
stn_name	VARCHAR(20)	VARCHAR(30)	

e_as_stn

Name	Type V7	Type V8	Action
<i>e_as_id</i>		<i>INT32</i>	<i>add</i>
stn_name	VARCHAR(20)	VARCHAR(30)	
stn_old	VARCHAR(20)	VARCHAR(30)	

e_stn

Name	Type V7	Type V8	Action
stn_name	VARCHAR(20)	VARCHAR(30)	
sat_name	VARCHAR(20)	VARCHAR(30)	

emiss

Name	Type V7	Type V8	Action
<i>pwr_ctrl</i>	<i>DOUBLE</i>		<i>delete</i>

geo

Name	Type V7	Type V8	Action
sat_name	VARCHAR(20)	VARCHAR(30)	
<i>f_pfd_sep</i>		<i>VARCHAR(1)</i>	<i>add</i>
<i>f_esim</i>		<i>VARCHAR(1)</i>	<i>add</i>

grp

Name	Type V7	Type V8	Action
<i>area_name</i>	<i>VARCHAR(20)</i>		<i>delete</i>
<i>d_first_ntf</i>		<i>DATE</i>	<i>add</i>
<i>f_1143a</i>		<i>VARCHAR(1)</i>	<i>add</i>
<i>f_nfd_lnk</i>		<i>VARCHAR(1)</i>	<i>add</i>
<i>f_no_comment</i>		<i>VARCHAR(1)</i>	<i>add</i>
<i>f_sa_change</i>		<i>VARCHAR(1)</i>	<i>add</i>
<i>prv_pub_grp_id</i>		<i>INT32</i>	<i>add</i>
fdg_observ	VARCHAR(4)	VARCHAR(10)	

grp_aff_rec [new table](#)

mask_lnk1

Name	Type V7	Type V8	Action
mask_id	INT16	INT32	align type with mask_info.mask_id

mask_lnk2

Name	Type V7	Type V8	Action
mask_id	INT16	INT32	align type with mask_info.mask_id

ngma

Name	Type V7	Type V8	Action
stn_name	VARCHAR(20)	VARCHAR(30)	

non_geo

Name	Type V7	Type V8	Action
attch_simult_ops		INT16	add
sat_name	VARCHAR(20)	VARCHAR(30)	

notice

Name	Type V7	Type V8	Action
f_partial_sup		VARCHAR(1)	add
plan_id	VARCHAR(5)	VARCHAR(4)	align with plan_id in plan reference table

orbit_lnk

Name	Type V7	Type V8	Action
orb_sat_id	INT16		delete
f_all_sat		VARCHAR(1)	add

plan [deleted table](#)

provn

Name	Type V7	Type V8	Action
coord_prov	VARCHAR(12)	VARCHAR(20)	

res49_sel

Name	Type V7	Type V8	Action
sat_name	VARCHAR(20)	VARCHAR(30)	

s_as_stn

Name	Type V7	Type V8	Action
sat_name	VARCHAR(20)	VARCHAR(30)	
sat_old	VARCHAR(20)	VARCHAR(30)	

sat_sys_provn

Name	Type V7	Type V8	Action
coord_prov	VARCHAR(12)	VARCHAR(20)	

s_beam

Name	Type V7	Type V8	Action
attch_gain_x	INT16		delete
attch_orb_e	INT16		delete
attch_pfd_steer		INT16	add
f_aggso_change		VARCHAR(1)	add
f_all_orbit		VARCHAR(1)	add
f_co_change		VARCHAR(1)	add
f_pfd_steer_default		VARCHAR(1)	add

sat_lnk [new table](#)

srs_oak

Name	Type V7	Type V8	Action
d_version	DATE		delete
d_update	DATE		delete
f_db_use	VARCHAR(1)		delete
d_create		DATE	add
d_last_export		DATE	add

tr_aff_ntw

Name	Type V7	Type V8	Action
coord_prov	VARCHAR(12)	VARCHAR(20)	
ctry	VARCHAR(3)		delete
sat_name	VARCHAR(20)	VARCHAR(30)	

tr_provn

Name	Type V7	Type V8	Action
coord_prov	VARCHAR(12)	VARCHAR(20)	