

Broadcast RTK Corrections from the InCORS Network

July 25th, 2024

RT Product Name	RT Product Type	Message Type	Connection Type	Connection Port	Ntrip Mount Point	Network Correction	Glonass Capable	Galileo & BeiDou Capable
9000_RTCM 3.1 MAX (GNSS)	Automatic cells	MAX RTCM 3.x (Extended,1015,1016)	NTRIP-Client	9000	RTCM3_MAX	Yes	Yes	No
9000_RTCM 3.1 iMAX (GNSS)	Automatic cells	i-MAX RTCM 3.x (Extended)	NTRIP-Client	9000	RTCM3_IMAX	Yes	Yes	No
9000_RTCM 2.3 iMAX (GPS)	Automatic cells	i-MAX RTCM 2.x (Type 18,19)	NTRIP-Client	9000	RTCM2_IMAX	Yes	No	No
9000_RTCM 3.1 Nearest (GNSS)	Nearest site	RTCM 3.x (Extended)	NTRIP-Client	9000	RTCM3_NEAR	No	Yes	No
9000_RTCM 2.3 Nearest (GPS)	Nearest site	RTCM 2.x (Type 1,2,18,19)	NTRIP-Client	9000	RTCM2_NEAR	No	No	No
9000_CMV Nearest (GPS)	Nearest site	CMV	NTRIP-Client	9000	CMV_NEAR	No	No	No
9000_CMV+ Nearest (GPS)	Nearest site	CMV+	NTRIP-Client	9000	CMV_NEAR	No	No	No
9000_CMV+ iMAX (GNSS)	Automatic cells	i-MAX CMV+	NTRIP-Client	9000	CMV_IMAX	Yes	No	No
9000_CMV+ iMAX (GNSS)	Automatic cells	i-MAX CMV+	NTRIP-Client	9000	CMV_IMAX(GNSS)	Yes	Yes	No
9000_CMV+ Nearest (GNSS)	Nearest site	CMV+	NTRIP-Client	9000	CMV_NEAR(GNSS)	No	Yes	No
9000_RTCM 3.2 MSM4 Nearest (GNSS)	Nearest site	RTCM 3.x (MSM4)	NTRIP-Client	9000	MSM4_NEAR	No	Yes	Yes
9000_RTCM 3.2 MSM4 iMAX (GNSS)	Automatic cells	i-MAX RTCM 3.x (MSM4)	NTRIP-Client	9000	MSM4_IMAX	Yes	Yes	Yes
9000_RTCM 3.2 MSM4 VRS (GNSS)	Automatic cells	Virtual RS RTCM 3.x (MSM4)	NTRIP-Client	9000	MSM4_VRS	Yes	Yes	Yes
RTCM3_INxx *	Single Site	RTCM 3.x (Extended)	NTRIP-Client	7071	RTCM3_INxx	No	Yes	No
CMV_INxx *	Single Site	CMV	NTRIP-Client	7072	CMV_INxx	No	No	No
CMV+_INxx *	Single Site	CMV+	NTRIP-Client	7073	CMV+_INxx	No	Yes	No
RTCM3_INxx (MSM4) *	Single Site	RTCM 3.x (MSM4)	NTRIP-Client	7071	MSM4_INxx	No	Yes	Yes

NOTES:

* = These products are single base corrections. Since they are tied to one base and do not utilize the Nearest capability the user will have to manually switch to a new base product if the station they are using goes offline. (INxx stands for the site code for example Alexandria is INAX, the CMV+ mount point would be CMV+_INxx)

<https://incors.in.gov>

Green = GPS only
Yellow = GPS & GLONASS only
Blue = GPS, GLONASS, GALILEO & BEIDOU