

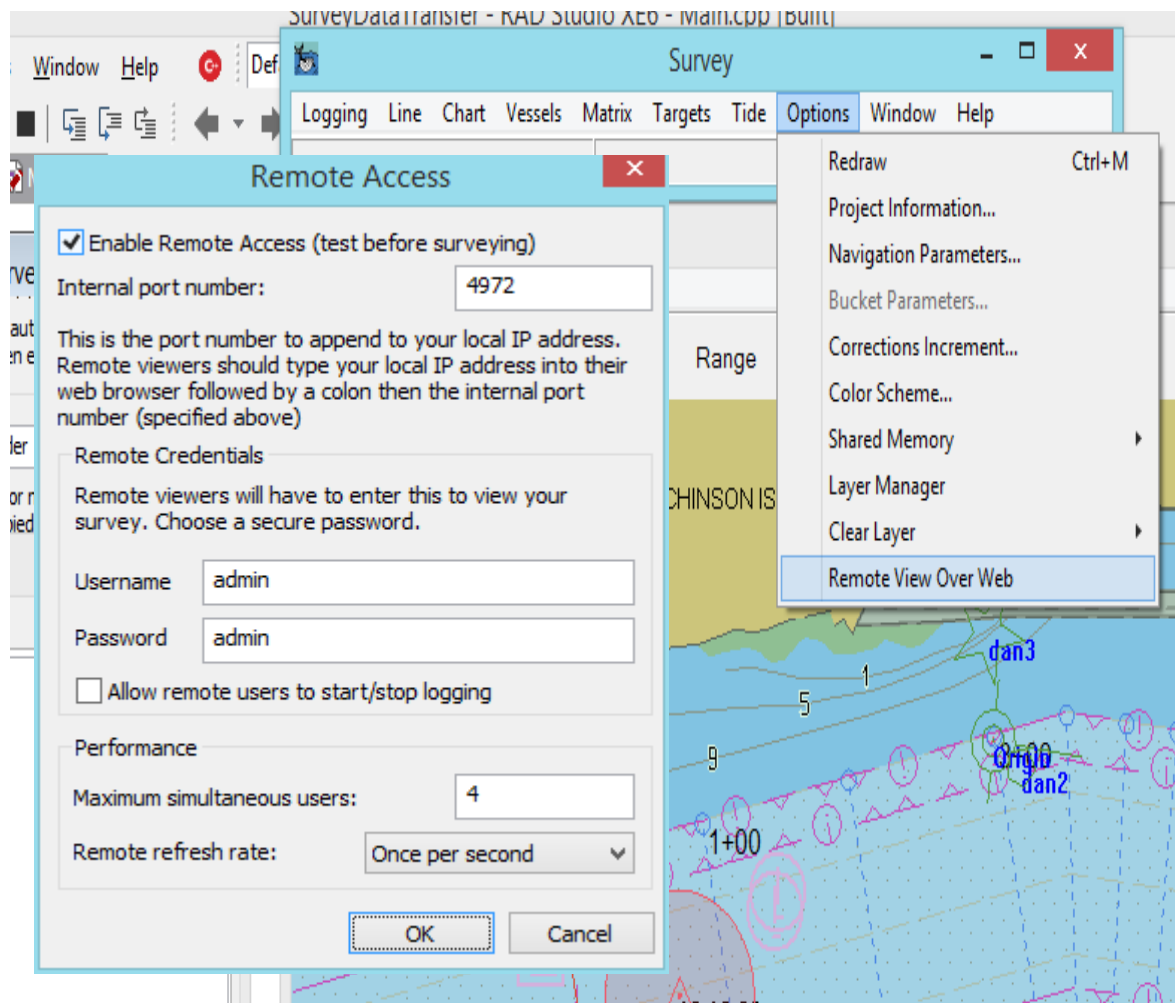


Survey Remote View Tracking Points Update

By Daniel Tobin

The next release of HYPACK® will introduce tracking point windows to SURVEY Remote View. In SURVEY, you can add windows to track distance and bearing to between tracking points and/or targets. SURVEY Remote View will also support this feature. To enable it, simply ensure Remote View is enabled in SURVEY.

FIGURE 1. *Enabling Remote Access to SURVEY*



Now, all of your tracking point windows will be visible in Remote View:

FIGURE 2. Sample Target Windows in SURVEY

Target (1)		Target (3)	
Point One:	Boat: Origin	Point One:	Boat: Origin
Point Two:	Boat: dan2	Point Two:	Target: 10:12:27
3D Distance:	22.361 m	3D Distance:	663.700 m
2D Distance:	22.361 m	2D Distance:	663.700 m
Bearing:	201.43°	Bearing:	270.89°
DX:	-8.17 m	DX:	-663.62 m
DY:	-20.81 m	DY:	10.32 m
DZ:	0.00 m	DZ:	0.00 m
dForward:	20.00 m	dForward:	-69.69 m
dStarboard:	10.00 m	dStarboard:	660.03 m

Target (2)		Target (4)	
Point One:	Target: 09:17:17	Point One:	Target: 10:12:36
Point Two:	Target: 10:12:27	Point Two:	Boat: dan3
3D Distance:	157.458 m	3D Distance:	585.121 m
2D Distance:	157.458 m	2D Distance:	585.121 m
Bearing:	277.19°	Bearing:	95.48°
DX:	-156.22 m	DX:	582.44 m
DY:	19.71 m	DY:	-55.90 m
DZ:	0.00 m	DZ:	0.00 m
dForward:	19.71 m	dForward:	107.82 m
dStarboard:	-156.22 m	dStarboard:	-575.10 m

FIGURE 3. Target Windows in Remote View

