Programing Your Radio for D-Star Voice

Here is a table summarizing the setups for the various Linking and Gateway usage.

The first row demonstrates calling "CQ" on simplex, on 70cm .

The second demonstrates calling "CQ" on the local repeater ports of the W9TE system.

The third demonstrates calling a specific station, KC9MUT, using the gateway.

The forth shows how to call "CQ" through the gateway when there is a reflector connected.

The last shows how to call "CQ" through the gateway to a remote system 2 meter port, in this case W9ICE. In each case you are transmitting on 70cm. *(note that there is a slash '/' right in front of W9ICE's callsign)*

Setting	MyCALL	UrCALL	RPT1 C	RPT2 C
SIMPLEX	KA30PZ	CQCQCQ	off	off
70cm REPEATER "LOCAL ONLY"	KA30PZ	CQCQCQ	W9TE_ _ _B	off
GATEWAY	KA30PZ	KC9MUT	W9TE_ _ _B	W9TE _ _ _G
GATEWAY CQ 1	KA30PZ	CQCQCQ	W9TE_ _ _B	W9TE _ _ _G
GATEWAY CQ 2	KA30PZ	/W9ICE-C	W9TE_ _ _B	W9TE _ _ _G

Remember: Call sign fields have eight positions for characters, and the last one is where the 'port switch' needs to be. Adjust spaces accordingly, or be frustrated!

NOTE: Always replace the "KA30PZ" call sign in the MyCALL field examples above with your own station call sign