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Q:

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A: The scrambler option is only available when the DSU unit is configured for 64k DDS operation. When this option is enabled, the DSU scrambles the data from the DTE port prior to being transmitted on the network or telco port. Data received on the network or telco port is unscrambled by the DSU prior to being transmitted on the DTE port. This helps to eliminate the possibility of user data being misinterpreted by the DSU as a service provider loopback code, which would place the DSU in a loopback condition.