



# Use Network File Sharing to Broadcast Survey Data from a Vista Machine

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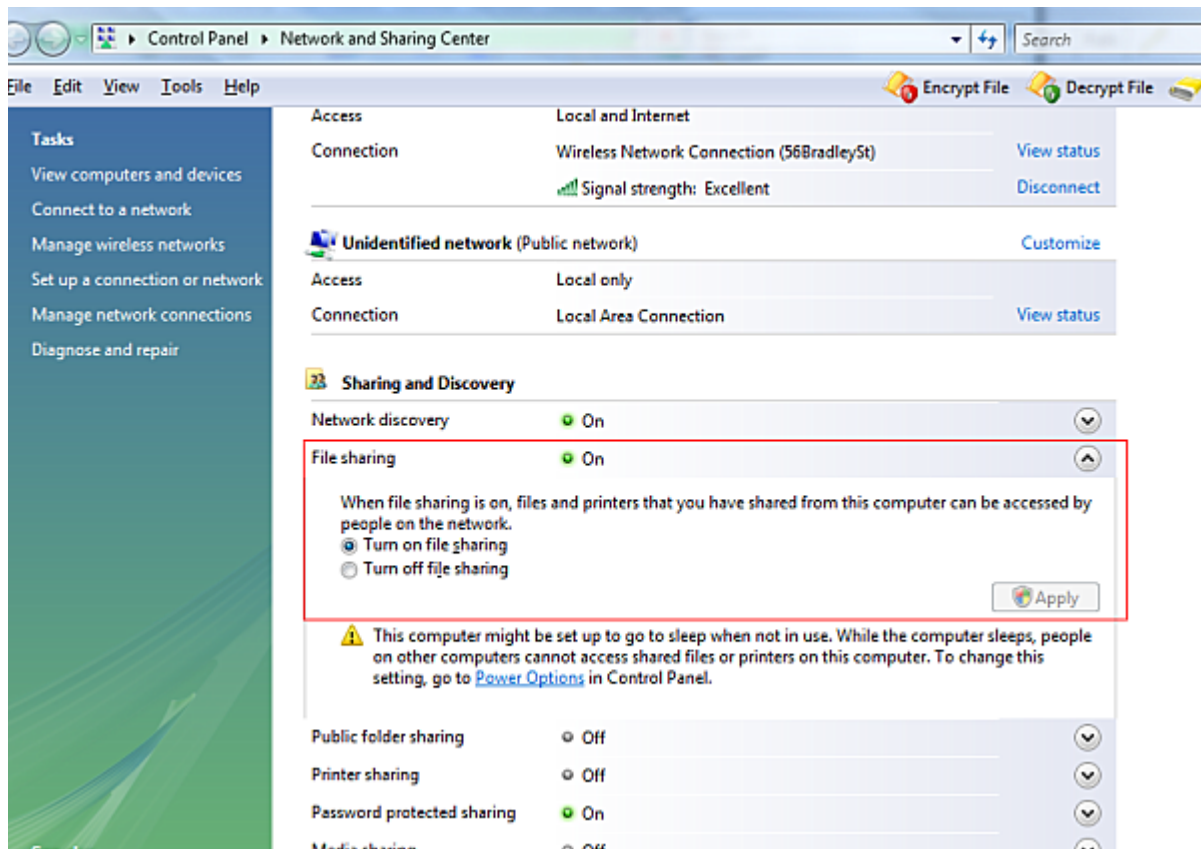
The SURVEY program can broadcast its windows over the local network to be received by any computer using the SURVEY VIEWER program. You can also send and receive broadcasts on the same computer in order to create a helmsman display on one monitor and the survey window on another, or monitor a survey or dredge offsite via a wireless network.

We recently had a call from a user who was following the correct procedures in SURVEY on the broadcasting computer, and in SURVEY VIEWER on the receiving computer, but instead of viewing the selected broadcast window, they were asked to provide a user name and password.

The resolution was, in theory, very simple: *turn on the network file sharing on the Survey (broadcasting) computer* before launching SURVEY. The challenge was to find the setting in the Vista OS interface. Here are the directions to find the settings you need in Windows® Vista:

1. **Right-click on the Network symbol in the system tray and select 'Open Network Connections'.**
2. **In the Network Connection Sharing tab, select the 'Turn on File Sharing' option under File Sharing.**

**FIGURE 1.** Setting Network File Sharing in Windows® Vista



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3. **Click [OK]** to implement the setting and proceed to HYPACK®.

Service Pack 3 for Windows® XP includes some of the security features of Windows® Vista that spawned the unexpected User Name and Password request, but a quick test here in the office using an XP SP3 machine as the survey computer did not result in a similar request.