The Linux installer presents these options on the original screen, without needing to call up another dialog box. In either installer, the goals are the same. First, ensure that the DB2 Instance is listening on a TCP port with which you are happy. By default, the installer will choose port 50000 if not already allocated (for instance, for an older version of DB2) and it will make the necessary changes to your hosts file for this setting, using the service name you choose (or the default db2c_db2inst1 under Linux and db2c_DB2 under Windows). Other communications protocols are also available, such as named pipes, if you elect to enable them. You needn't make your final decision now; you can always revisit the communications protocols your instance supports after installation.

You can also choose to automatically start the various DB2 processes or services at machine startup, so you won't have to worry about manually starting them yourself. Once you've decided on your startup options, click next to move on to the tools catalog configuration screen, as depicted in Figure 2-15.

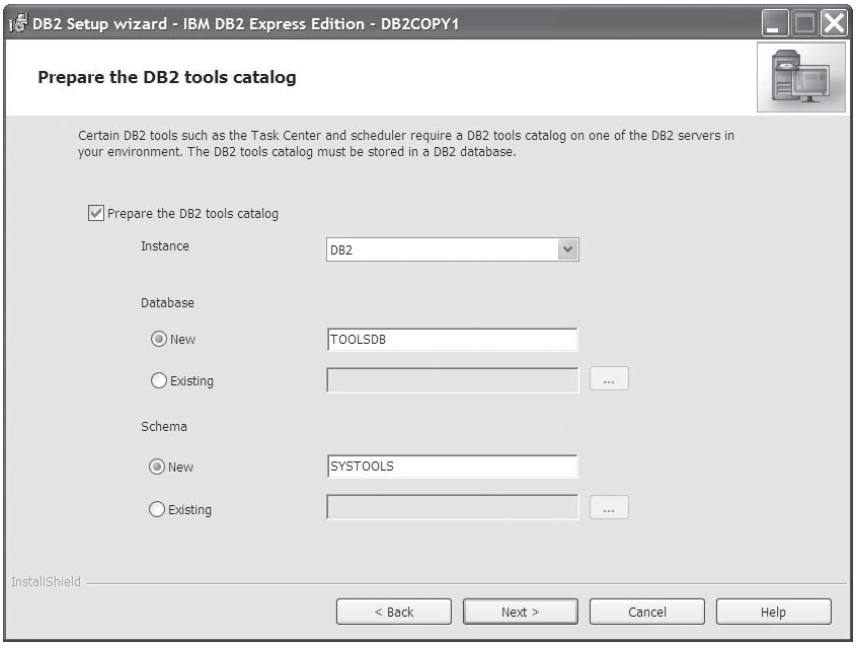

Figure 2-15. *Configuring your DB2 tools schema and database*

If you're new to DB2, you are now probably asking yourself what a TOOLSDB database is and why you might want one. Chapters 18 and 24 discuss the DB2 built-in scheduling capabilities and how to use its Task Center to plan and operate tasks automatically. The TOOLSDB is used by DB2 to store your task and schedule information, acting as the repository for details of what needs to be done—and when.

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The TOOLSDB occupies about 60MB of disk space initially and then grows as new tasks and schedules are added. You can use any name you choose for the TOOLSDB, as well as nominate a new database or an existing database in which to house it. You can also decide that this is a topic you want to refer to later and add the TOOLSDB to your system after installation is complete.

Once you've decided on your initial TOOLSDB configuration, click Next to proceed to the notifications configuration screen, as shown in Figure 2-16.

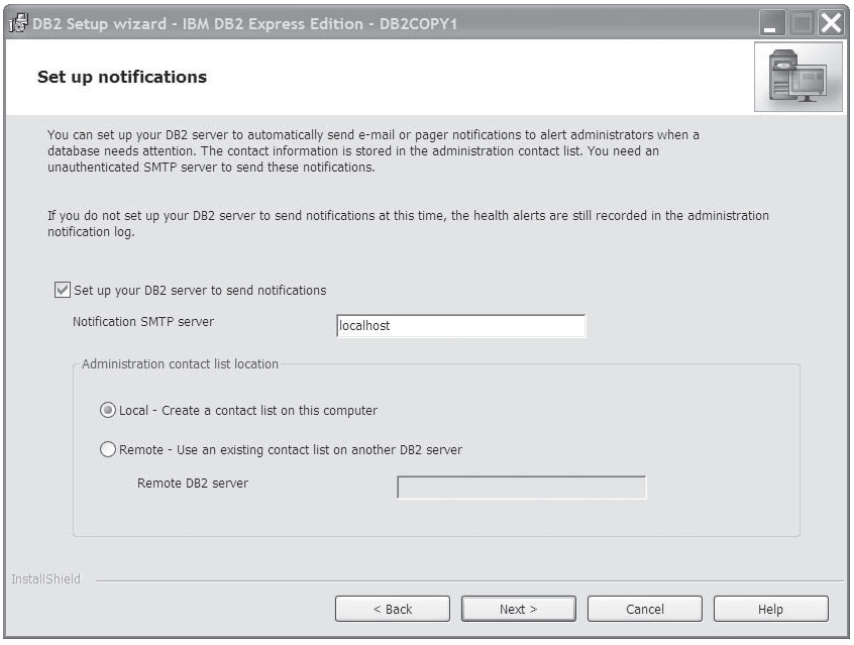

Figure 2-16. *Choosing notification options for your new DB2 environment*

During operation, DB2 will log any warnings, alerts, or "health issues" to its administration notification log, so that you can investigate and analyze any problems. You also have the option of enabling the notification system, so an e-mail or pager alert can be issued with alert details.

Even better, if you have multiple DB2 installations and multiple servers you have the option of configuring each server separately or pointing the servers to a common central notification service for maximum efficiency.

To enable notifications, simply click the check box and enter the name of the server running the SMTP mail service. As with many of the other configuration options, you can revisit this configuration after installation if you prefer not to nominate a notification server now. Once you've made you desired settings, click Next to move on.