USER MANUAL

ABOUT PERSONAL DESK

Personal Desk is a small and light (by today's standards) multi-utility desktop application. It is one step in the direction of demonstrating the power of using the latest application development tools and techniques to achieve a "visually appealing" user interface and a higher level of user friendliness. In addition to that, *Personal Desk* is also a do-it-all tool targeted at both the average PC user as well as the hardcore ones.

MINIMUM SYSTEM REQUIREMENTS

- Minimum Hardware:

    1.4 GHz CPU

    20 GB HDD

    512 MB RAM (Recommended)

    Color Monitor set at minimum of 1024x768 res.

    108 Keys Keyboard

    Standard Mouse

- Minimum Software:

    Windows XP with Service Pack 3

    MS Visual Studio 2010 / .NET 4.0

INSTALLATION

Click on the "Setup.exe" icon present in the root folder of the installation disc. Follow the prompts to install the software. Once installation is complete, the application shortcut will be added to the start menu.

RUNNING PERSONAL DESK

Start Personal Desk from the start menu. Once the program is loaded the following interface will be displayed:
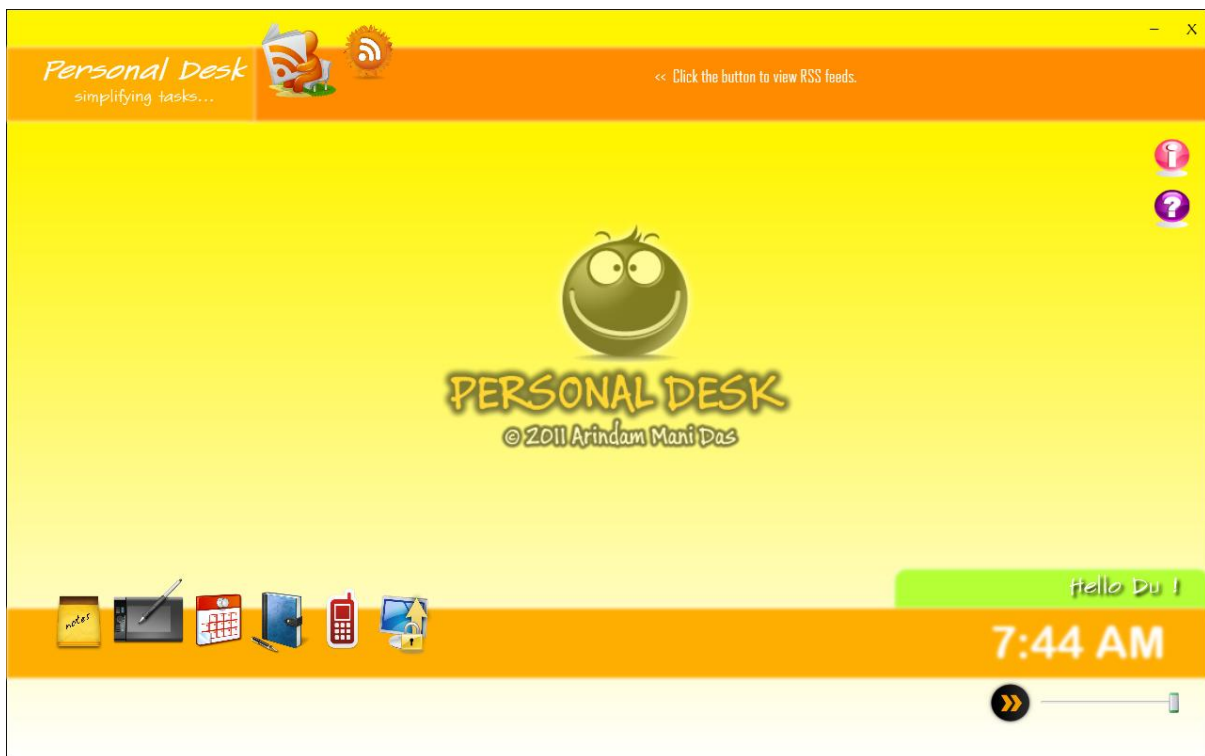
Fig: Main Screen

The toolbar is on the bottom-left of the screen. On the bottom right is the transparency slider. Use it to adjust the screen transparency. There are two buttons on the top-left to display and configure RSS feeds. On the top-right are the close and minimize buttons. Slightly below that are the Help and About buttons. You are greeted by your System user name along with the time on the bottom-right.

Mouse tooltips are provided so as to minimize user confusion.

NOTES

Click the first button from the left on the toolbar. The notes widget is displayed. You can use it to note down important data. Clicking on the notes button again will hide the notes widget. The widget can also be moved around the screen and placed accordingly. Notes are saved automatically and are displayed in the widget.
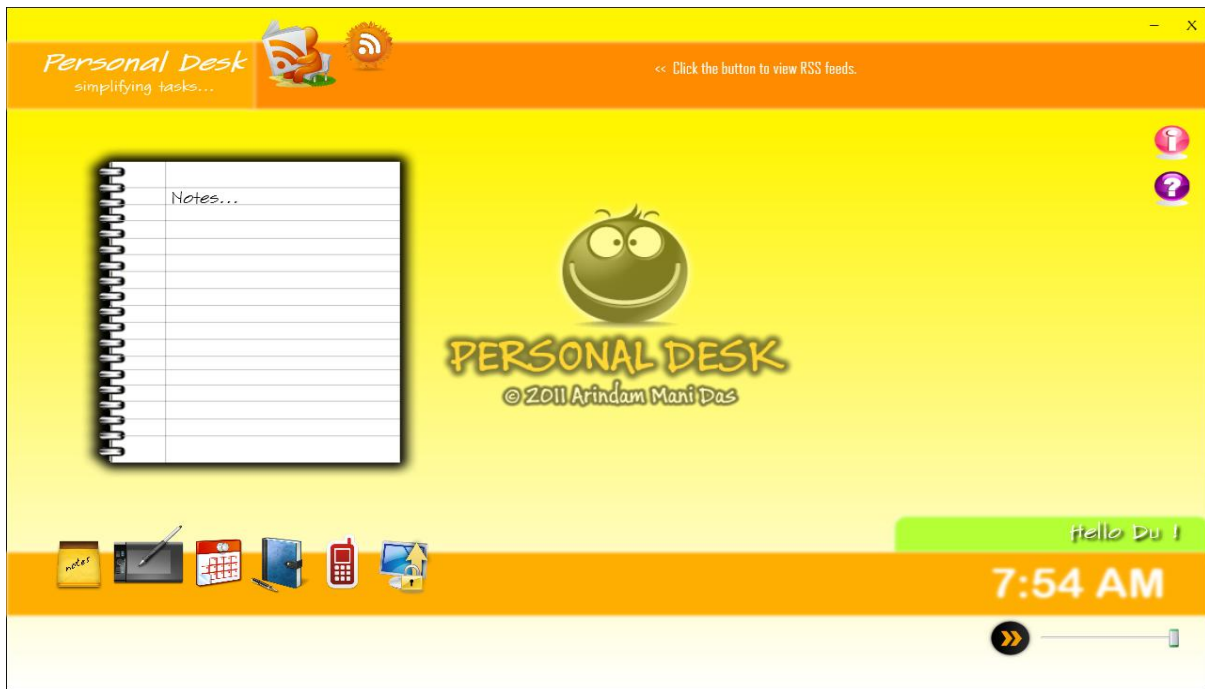
Fig: Notes Widget

SCRIBBLE

Click the second button from the left on the toolbar. The scribble widget is displayed. You can use it to draw or scribble down important data or diagrams. Clicking on the scribble button again will hide the widget. This widget can also be moved around the screen and placed accordingly. Drawings are saved automatically and are displayed in the widget.

Fig: Scribble Widget

CALENDAR

Click the third button from the left on the toolbar. The calendar widget is displayed. You can use it to view a monthly calendar. Clicking on the calendar button again will hide the widget. This widget can also be moved around the screen and placed accordingly. You can interact with the calendar for viewing other months by clicking the arrow buttons on both sides of the month name.

Fig: Calendar Widget

JOURNAL

Click the fourth button from the left on the toolbar. The journal widget is displayed. You can use it to maintain a daily journal. Clicking on the journal button again will hide the widget. This widget can also be moved around the screen and placed accordingly. You can also paste images into the journal. But make sure the images are of a size less than the journal widget otherwise they will display improperly. You can select any other date to view or write by clicking on the date selector button on the top of the widget. To save the current entry click the save button on the top-right of the widget.
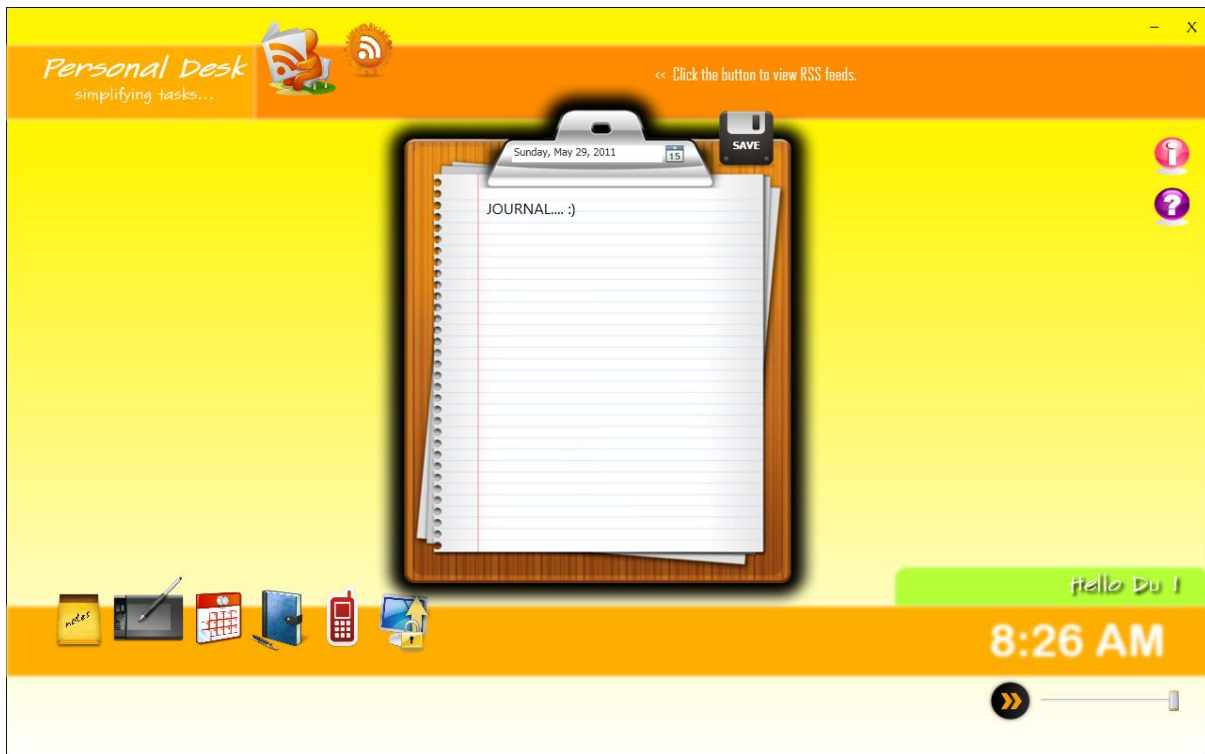
Fig: Journal Widget

CALLS & SMS

Click the fifth button from the left on the toolbar. The call/sms widget is displayed. You can use it to make calls and send SMS through a connected cellphone. Clicking on the call/sms button again will hide the widget. This widget can also be moved around the screen and placed accordingly. First connect a cellphone to the computer through a USB cable or via Bluetooth. The phone must be connected as a modem. Note down the COM Port of the modem from the Phone and Modem options in Windows Control Panel. Type a phone number, a message and the COM port in the space provided and click the Call or SMS button to make calls and send SMS. You can also enter the phone number by clicking the phone keypad displayed on the screen.

Fig: Call & SMS Widget

SYSTEM LOCK

Click the last button from the left on the toolbar. The system lock widget is displayed. You can use it to lock the computer using a connected cellphone. Clicking on the call/sms button again will hide the widget. This widget can also be moved around the screen and placed accordingly. First connect a cellphone to the computer through a USB cable or via Bluetooth. The phone must be connected as a modem. Note down the COM Port of the modem from the Phone and Modem options in Windows Control Panel. Type the COM port in the space provided and click the lock button. You will get a confirmation saying that your phone has been identified. Now remove or disconnect the phone from the computer and click okay. The system will be locked. To unlock, connect the phone again to the same USB port as a modem.
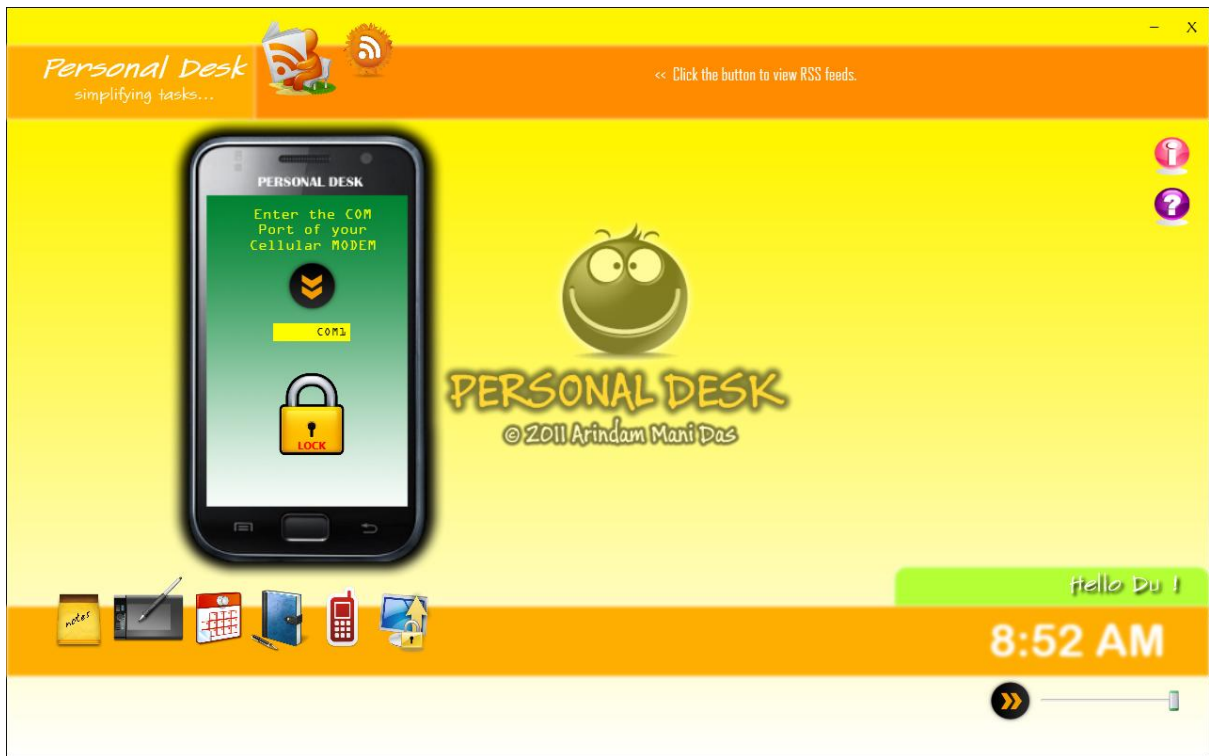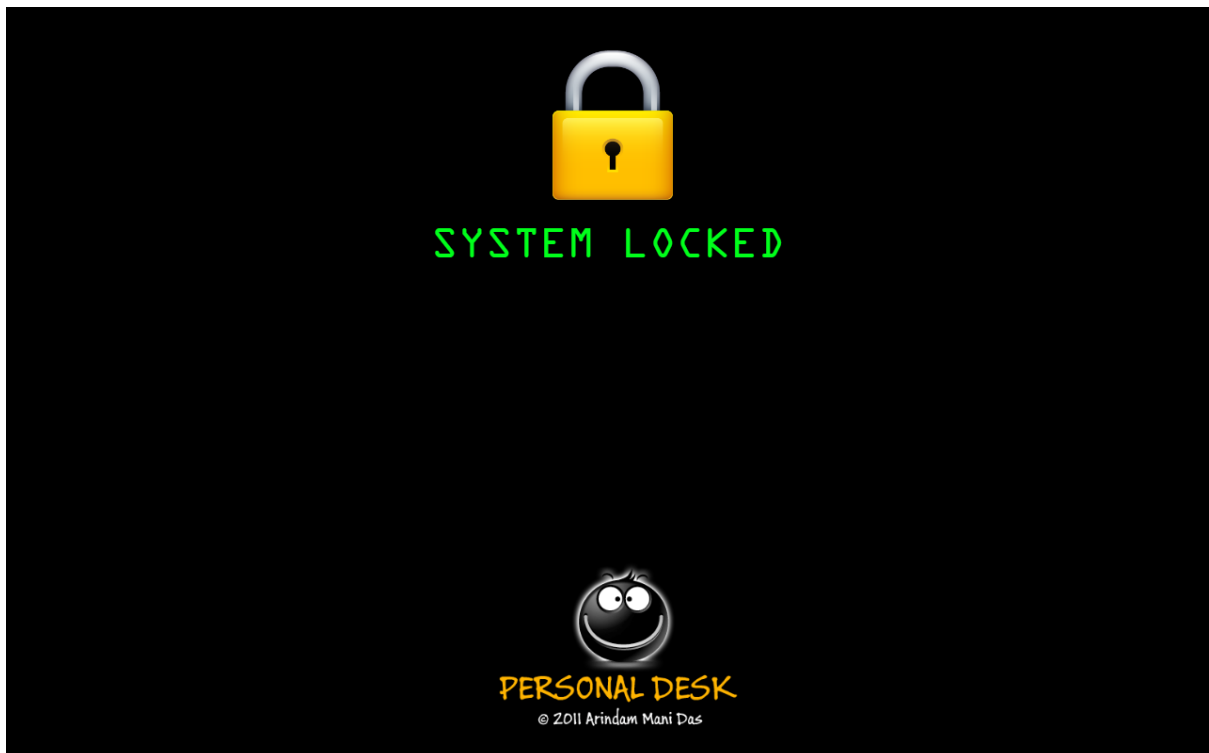
Fig: System Lock Widget

Fig: System Locked Screen

RSS FEEDS

Click the second button from the left on the top of the main window. If you have not set the RSS URL, a configure box is displayed. Type a URL into the box and click the save button to the right. Now click the second button from the left on the top of the main window again. RSS feeds will be displayed to the right. You can use it to view news and other events from websites. Clicking on the RSS button again will reload the feeds. You can click on the news item to get full information regarding the news item. To change the RSS URL, click the first button from the left on the top of the main window and change the feed URL. This widget needs an active internet connection to work.
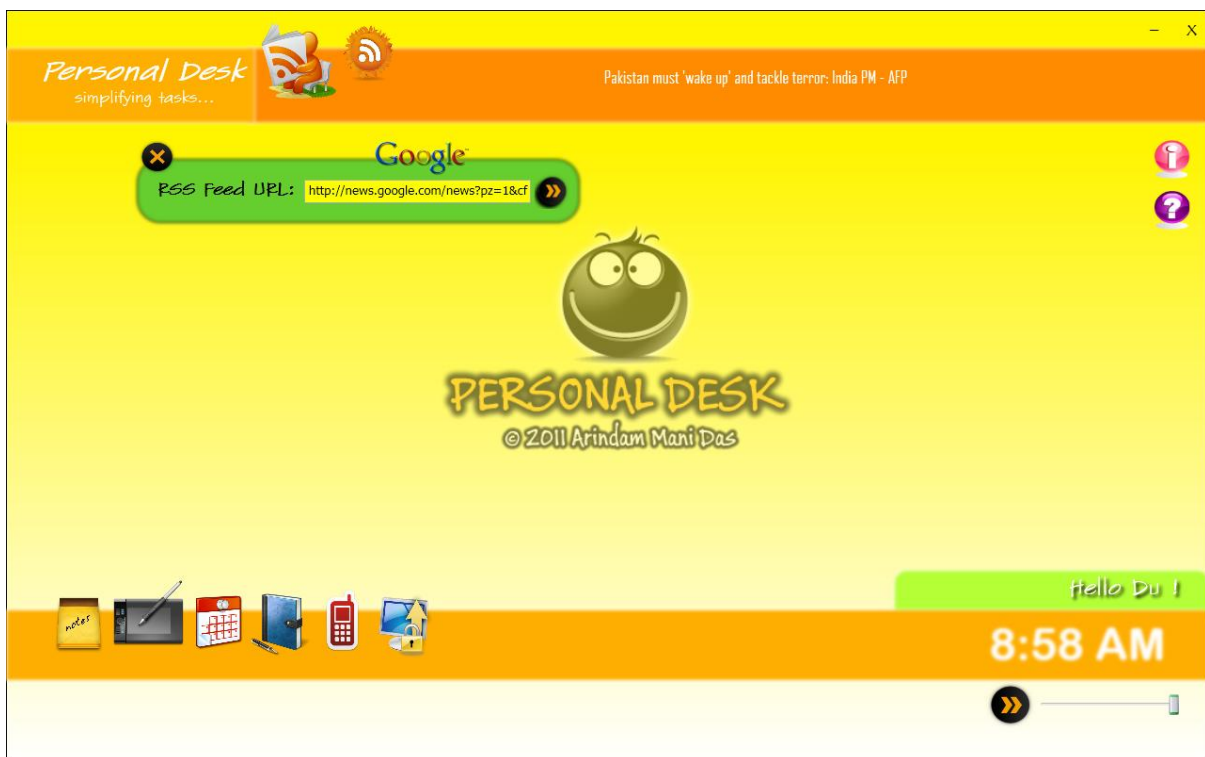

Fig: RSS Configure & Display Widget