

The Junos Pulse Mobile Security Suite protects your BlackBerry® against spyware and viruses such as Trojans and worms. It also provides security monitoring, system backup functions, and theft prevention.

Junos Pulse is supported on BlackBerry version 4.2 and later.

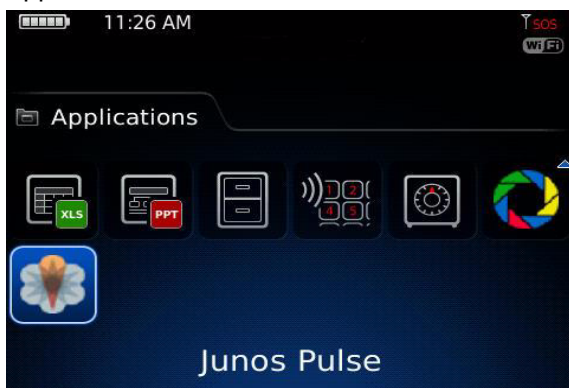
## Installing Junos Pulse

The Pulse client is available from BlackBerry App World.

1. When installing Pulse, use the **Menu** button to agree to the End User License Agreement.
2. Enter the **License Key** provided by your administrator and click **Next**.
3. Enter a **User** and **Password** and click **Next**. (User and password information is not used at this time.)
4. Enter your **phone number** and click **Next**. In some cases, this field is prepopulated. (The phone number must include the country code. For example, in the US, either 16175551234 or +16175551234 is correct.)
5. Click the **Finish** button to download device settings.

**NOTE:** Make sure data services are enabled on the handset so that you can receive settings and virus definition updates.

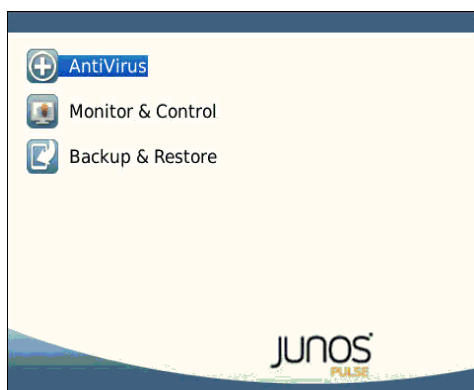
After you install Pulse, the Pulse icon appears in the Applications list.



## Using Pulse

Pulse includes the following features:

**AntiVirus:** Turn antivirus monitoring on and off and set update intervals.



**Monitor and Control:** View current settings for features that are being monitored.

**Backup:** Pulse backs up contact and calendar appointment information to a central location. To restore data, you must contact your administrator. The administrator will initiate a restore in the form of an SMS command that tells your handset to contact the server to retrieve your backup.



## Using Pulse AntiVirus

The AntiVirus service protects your handheld device by scanning all files and by scanning secure digital (SD) cards to prevent device infections from malware that may have been stored on the card. To view features:

1. Start Pulse.
2. Select **AntiVirus** and view the following status information:

**Monitor Status:** This reads either Enabled or Disabled. The status is Enabled by default.

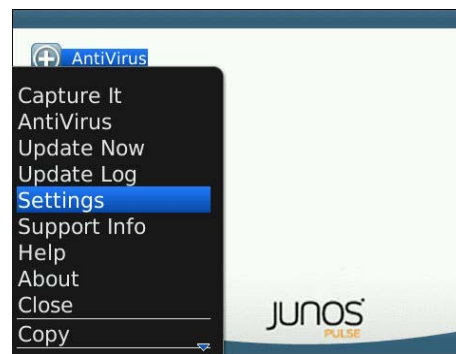
**Last Updated:** View the date of the latest virus definition update.

**Licence Expiration Date:** View license expiration information.



## Configuring AntiVirus

The main menu for AntiVirus is available from the **Menu** button when you select **AntiVirus** in the Pulse feature list.



From this main menu you can select:

**Update Now** to update virus definitions manually.

**Update Log** to manually update the virus definitions download log.

**Settings** to edit the Auto-Update Frequency and the Connection type.

- **Auto-Update Frequency** is 1 week by default. You can change this from 1 hour to 1 month to Never.
- The **Connection** type is for email hosting. Your administrator will let you know if you need to change this setting.

You can also access an AntiVirus submenu from the AntiVirus status screen. Select **AntiVirus** from the Pulse feature list to display the status screen.



From the status screen, click the **Menu** button to:

**Scan Now:** Trigger an immediate virus scan.

**OnDemand Scan Log:** View the results of the manual scan.

**FileMonitor Log:** View file monitoring log information.

**Quarantine:** View any files that have been quarantined.

**Virus List:** View viruses that have been found by the scan.

**Settings:** Turn AntiVirus file monitoring on or off.



## Using Monitor and Control

The Monitor and Control screen lets you view security settings.

1. Start Pulse.
2. Select **Monitor and Control**.

The Monitor and Control screen shows the settings that are currently in effect along with the log file size limit and the event count limit. If the data volume exceeds the specified limits, the data in question is uploaded to the server.



## Using Backup and Restore

Pulse Mobile Security backs up contact and calendar appointment information to a central location. You can restore them as needed.

To back up data:

1. Start Pulse.
2. Select **Backup**. (The Backup screen displays the date of the last backup and the last restore.)
3. From the Backup screen, click the **Menu** button.
4. Select **Backup Data** from the menu. You must then confirm that you want your data exported to a file over a secure connection. After you provide this confirmation, the backup can proceed.

To restore data, contact your administrator.

## Using Antitheft Features

Antitheft features include remote lock, remote wipe, and GPS tracking. To activate antitheft features, contact your administrator.

## Notes

Commands issued from the Pulse Mobile Security Gateway are delivered by the messaging application. These commands are run when they are received but the message is not automatically removed from your messaging inbox.

## Contacting Technical Support

For technical issues, contact your administrator.