

Sync Module

The advanced UVC Sync module allows you to carry your UVC database wherever you go. The synchronization engine supports bi-directional updates between your handheld or mobile phone and the UVC server. Multiple devices can be synchronized without worry of lost information.

General Sync Setup in UVC

The sync module allows you to setup UVC to be able to sync with compatible handheld and mobile devices. To sync with any mobile device or other software (including Outlook) you must first enable remote synchronisation in UVC.

To Enable Remote Synchronisation

To enable synchronisation use the following steps:

1. Click on the **File** menu and select **Options and Preferences** from the menu.
2. Click on **Sync** under the **General** heading.
3. Place a checkmark in the **Enable remote synchronisation** box.
4. Enter a sync password that will be used when you configure your device.
5. Click on **Ok**.

To Sync with a Mobile Phone

To be able to sync both ways with UVC and a mobile phone you must first do the General sync setup in UVC. Once this is done you must do the following steps from your phone:

1. Go to your **Sync Setup** on your mobile device. The location of this is dependent on each phone manufacturer.
2. Point your Sync Server URL to: <http://mobile.uvc.ca/funambol/ds>
3. Enter the correct Username and Password (based on the general sync setup you have done in UVC)
4. Enter the contact data path as **card**
5. Enter the calendar data path as **cal**
6. Once this setup is completed you can now synchronize with UVC.

To Sync with Outlook

To be able to sync both ways with UVC and Outlook you must first do the General sync setup in UVC. Once this is done you must download and install a third party piece of software called Funambol SyncClient Outlook. You can get this at <http://www.universalvillage.net/uvonline/windows/funambol-outlook-plugin.exe>. To sync UVC with Outlook please use the following steps:

1. Run Funambol SyncClient Outlook. Go to the **Tools** menu and select **Options**. Enter the proper UVC Server Location: <http://mobile.uvc.ca/funambol/ds>, and Username and Password (based on the general sync setup you have done in UVC)
2. Select the Sync tab on the left and then select only **Contacts** and **Calendars**.
3. Once this setup is completed you can click **synchronize** to Sync with UVC.

To Sync with Windows Mobile

To be able to sync both ways with UVC and Windows Mobile you must first do the General sync setup in UVC. Once this is done you must download and install a third party piece of software called Funambol SyncClient for Windows Mobile. You can get this at <http://download.forge.objectweb.org/sync4/funambol-smartphone-sync-client-8.0.4.cab>. To sync UVC with Windows Mobile please use the following steps:

1. Run Funambol SyncClient. The first time you run it it will prompt you to configure some settings. Enter the proper Server Location: <http://mobile.uvc.ca/funambol/ds>, and Username and Password (based on the general sync setup you have done in UVC)
2. Select Menu and then Settings. Select only **Contacts** and **Calendars**.
3. Once this setup is completed you can click **Sync All** to Sync with UVC.

To Sync with Blackberry

To be able to sync both ways with UVC and Blackberry you must first do the General sync setup in UVC. Once this is done you must download and install a third party piece of software called Funambol SyncClient Blackberry. Just point your blackberry browser to the URL address below based on your OS version.

NOTE: Where it appears there is a space in the address below it is actually an underscore.

For BlackBerry OS 4.2.1 to 4.6 you can get this at http://www.uvc.ca/bb/Funambol_Sync_Plugin.jad

For BlackBerry OS 4.7 or higher you can get this at http://www.uvc.ca/bb/Funambol_Sync_Plugin_os47.jad

To sync UVC with Blackberry please use the following steps:

1. Run Funambol SyncClient Blackberry. The first time you run it it will prompt you to configure some settings. Enter the proper Server Location: <http://mobile.uvc.ca/funambol/ds>, and Username and Password (based on the general sync setup you have done in UVC)
2. Click the Menu key on your Blackberry device and select **Settings**. Select **Sync Contacts** and **Sync Calendar** and uncheck Sync Tasks and Sync Notes
3. Once this setup is completed you can click **Contacts** or **Calendar** to Sync with UVC.

To Sync with iPhone

To be able to sync both ways with UVC and the iPhone you must first do the General sync setup in UVC. Once this is done you must download and install a third party piece of software called Funambol Sync Client. You can get this from the Apple App Store. To sync UVC with the iPhone please use the following steps:

1. Run the Funambol App on the iPhone. Click the **Setting** button and then Account. Enter the proper UVC Sync Server URL: <http://mobile.uvc.ca/funambol/ds>, and Username and Password (based on the general sync setup you have done in UVC)
2. Once this setup is completed you can click **Synchronize Contacts** to Sync with UVC. Please note that Calendar Sync is not yet available for the iPhone.

To Sync with Palm

To be able to sync both ways with UVC and your device you must first do the General sync setup in UVC. Once this is done you must download and install a third party piece of software from http://nexthaus.com/products_a.html. To sync UVC with a Palm please use the following steps:

1. Run SyncML Client. Go to the **Options** menu and select **Settings**.
2. Enter the proper SyncML Server URL: <http://mobile.uvc.ca/funambol/ds>, and Username and Password (based on the general sync setup you have done in UVC)
3. In the **Synchronize Databases** area set the **Contact** and **Events** fields to **Yes**.
4. Click on the **More** button.
5. Enter the contact server path as **card**
6. Enter the events server path as **cal**
7. Once this setup is completed you can click **synchronize** to Sync with UVC.

Note: You should disable calendar and contact synchronization inside of your active sync or hot sync software so that it does not conflict and try to synchronize back with Outlook.

Modifying a Mobile Device

To modify a mobile device use the following steps:

1. Click on the **File** menu and select **Options and Preferences** from the menu.
2. Click on **Sync** under the **General** heading.
3. Select the device that you wish to modify from the list (The device list will be empty until you successfully sync a device with UVC).
4. The Active box will automatically be ticked. If you do not wish to sync with this device any more you can remove the checkmark. Place a checkmark in the Unicode box if you know that your device is UTF-8 compatible. This is for international use and is used to properly encode international characters between UVC and your device. In most cases this is probably not needed.
5. Click on **Ok**.

To Delete a Device

To delete a mobile device use the following steps:

1. Click on the **File** menu and select **Options and Preferences** from the menu.
2. Click on **Sync** under the **General** heading.
3. Select the device that you wish to delete
4. Click on the **Delete** button. You will get a warning asking you if you are sure you want to delete. If you are click on **Yes**.

Note: Please exercise caution when deleting devices because this will also remove historical mappings between synchronized information so that if you later re-add a device it may duplicate entries. In most cases it is probably best to inactivate the device rather than delete it.

5. Your device will now be deleted. Click on **Ok** to close the box.