

Deploying the Coveo MIDlet for BlackBerry

Introduction

This document gives step by step instructions on how to request the Coveo MIDlet for BlackBerry and how to deploy it using the pull method. The pull method consists of sending an email to BlackBerry users with a link to download and install the MIDlet.

Procedure

▶ Requesting the MIDlet

In order for your organization to use Coveo mobile search, you will need a BlackBerry MIDlet provided by Coveo. To complete the creation of the BlackBerry MIDlet, Coveo Customer Support needs the URL of the search interface that will be used by the Blackberry users to execute queries.

The Web site used for the BlackBerry MIDlet needs to be in basic authentication. You have 2 options:

1. Use the URL of the default Web site created when you installed CES and enable basic authentication on this Web site in IIS.

Or

2. Create a new Web site in IIS pointing to the search interface and enable basic authentication on this newly created Web site.

Also, it would be advisable to enable SSL on this Web site with a valid certificate from a trusted authority.

Once you have this Web site URL defined, contact Coveo Customer Support (support@coveo.com) and provide them with the URL of the search interface that will be used by the Blackberry users. The support team will send you a package including your BlackBerry MIDlet.

▶ Deploying the MIDlet

1. Once the MIDlet has been received, unzip the MIDlet package to this folder on the CES server:
%InstallationPath%\Coveo Enterprise Search 6\Web\Coveo\Anonymous\BlackBerryPlugin\
2. If the folder BlackBerryPlugin does not exist at this location, create it.
3. Send an email to all users that need the MIDlet and ask them to click on it from their BlackBerry.

The link will look like this:

<http://CESWebSite/Coveo/Anonymous/AnonymousContent.aspx?k=bjad>

4. Replace **CESWebsite** with the actual address of the Web site you will be using.
Note that this link is not the same address as the one that the user will use to execute queries. The above address is only to deploy the MIDlet.
5. Clicking on the link will install the MIDlet.
6. Once installed, the user starts the MIDlet. At the first startup, the user will be asked for his credentials. If the credentials are entered correctly, the user will then be able to execute queries from his BlackBerry.

It's important that the users enter their login in this way: DOMAIN\user or DOMAIN/user.