

Cloud Receiver Install and Setup

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This article is a functional overview (living document) and provides conceptual and summary operational information for the Bold Cloud Receiver. This guide is intended for use internally and expects that many concepts are already understood. A new install can be done with any version files and it is recommended to use the latest version.

CloudReceiver Database

A seed database is provided in the form of a SQL script. download the script and run it in a SQL query window.

Important: If the name is changed please change the configuration on both the service and the client.

Ensure that you can connect to the database and that the tables are visible.

Cloud Receiver Service

The Cloud Receiver Service is the component that will do the work of routing the signals. This must first be installed as a service. Download and extract the [CRX_Install.zip](#) file.

Note: The file must be copied to the path that you wish it to run from before installing the service.

1. Copy the CloudReceiverService.exe, CloudReceiver.dll, and crx.config files to the intended operational path.
2. Open a command prompt as administrator and run the following command with the path set.

```
c:\Windows\Microsoft.NET\Framework\v4.0.30319\InstallUtil.exe "c:\{path}\CloudReceiverService.exe"
```

3. Edit the crx.config file and set the correct credentials and path for the database

Cloud Receiver Client

Copy the CloudReceiverClient.exe and CloudReceiver.dll to the location where you want them to run. Run the CloudReceiverClient.exe and it should prompt for the database setup the first time it opens. Database settings can be done at any time through the "File>Database Settings" menu.

Once connected to the database, the Service, Input, Output, and Routing configurations may be setup.

Important: The Services must be configured in the database before starting the CloudReceiverService. The service will not stay running if it is not listed in the database.