Generating Required Keys Guide

For each Producer 4 RSA 2048 keys are required. These keys will be used in the Bluetooth Beacon and Verification Server:

* Private Producer key in PEM format
* Private Producer key in DER format
* Public Producer key in PEM format
* Public Producer key in DER format

A simple shell script has been produced to assist in generating these keys using openSSL.

**Note**: The script needs to run on a \*unix based machine with openssl installed.

The genkey.sh script can be executed as following:

./genkey.sh producerName

producerName being the name of the Producer to create the keys for. If the script succeeds four keys should appear in the folder and look similar to the following:

