**Configuration Management**

**for**

**North Shore Extension**

**Version 2.0 approved**

**Prepared by Garrett Grube, Jeff Deely, Ritesh Misra, Spencer Worms, Xavier Torgerson**

**Blue Team**

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| --- | --- | --- | --- |
| **Name** | **Date** | **Reason For Changes** | **Version** |
| Garrett Grube | 12/7/16 | Document Created | 1.0 |
| Xavier Torgerson | 12/14/16 | Updated document for work package 3 and Finished | 2.0 |

# **Introduction**

## **Purpose**

The purpose of this document is to state the defect tracking policy used by our software development team. This document will explicitly state and explain the numbering policy, tracking policy, resolution policy, and tools used.

# **Version Control**

## **Repository**

https://github.com/xaviertorgerson/North-Shore-Extension

## **Login**

Username: xaviertorgerson

Password:

## **Issues**

Contains all defect tracking filed for the entire project.

# **Installation Overview**

This section provides a brief tutorial regarding how to properly build and install the North Shore Extension software package.

## **Prerequisites**

## The Java Development Environment is required to build and run the package.

## Windows is required to run “Installer.bat”.

## **Building**

To build the project run the script “Installer.bat” in the root directory. This will run a script which builds each module into a \*.jar package then builds the packages into one executable; NSE.

# **Launching**

After running Installer.bat, if there are no errors, the NSE.jar executable to run the North Shore Extension can be found in the bin directory. To run either double click the file or call the command java -jar NSE.jar in the bin directory.

1. **Error handling**

If an error occurs during the build or launching process an easy solution is to take all the files from each module directory and place them under one directory. Build with javac \*.java. Run with java NSE.