

# Extend Viper

This was addressed by Faisal, see [here](#) .

## Introduction

[Viper](#) is a Java application that displays a map of the world with PingER monitors, beacons and remote hosts marked on it. It also has a form to select the metric and source and destinations. For source(s) and destination it displays lines between them and colors each line according to the value of the metric for the link.h

This is a very valuable visualization aid however it needs improvement as follows:

- It should probably use Google maps
- The sources and destination pull downs should be current (in the same way as [pingtable.pl](#)).
  - The section for the form in pingtable.pl could be made into a module so it can be re-used and pingtable.pl modified to use it.
- It could be an extension of Faisal's PingER map