

## Map, Video and Data Player

Map, Video and Data (MVD) Player is a data post-processing and visualization tool that lets the user view different streams of data in a synchronized fashion. This tool can be used for "replaying" time histories of data collected during a vehicle test drive along with the video stream(s) from camera(s) and the position of the vehicle on a map using video and map data collected during the same test. This would help in a better understanding and interpretation of the data. This tool is provided with interfaces so that it can easily be integrated into other applications.

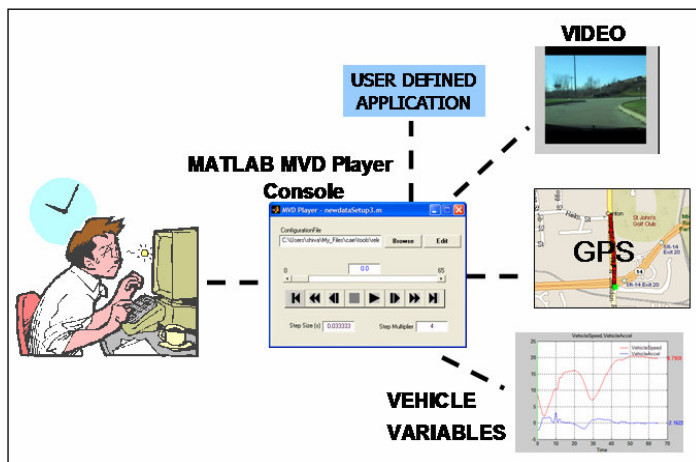


### System Requirements

- Compute Platform: PC with Windows® XP or 2000
- MATLAB® Versions: R12, R12.1, R13, R13.1
- Video Player: Windows Media Player® 8.0 or above
- Mapping Software: Microsoft® MapPoint® 2.0 or above

### Key Features

- Easy to use player console to replay test data
- Easy to use configuration set-up file to specify sources for various data streams.
- Pause, rewind, fast forward or play at specified speeds.
- Easy to integrate custom user tools into MVD Player.



### Customer Benefits

During vehicle on-road tests, a variety of data is captured and is played back in the desktop environment for analysis. Quite often, a better understanding and interpretation of the data is possible if the location of the vehicle on the road and the driver's view is simultaneously viewed along with the captured data. This tool makes this possible through synchronizing the vehicle position on a software

such as Microsoft MapPoint, camera view(s) on video player software such as Media Player and MATLAB plots of the vehicle test data.

**Contact Emmeskay, Inc. for tool details, licensing and pricing information by sending email to [info@emmeskay.com](mailto:info@emmeskay.com) or calling 734-207-5562/5564. In Japan, contact Emmeskay's distributor NEAT Company at [www.neat21.co.jp](http://www.neat21.co.jp) for additional information.**