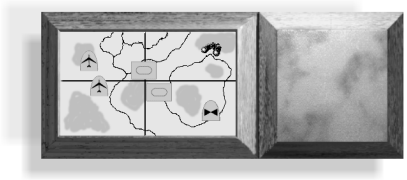

MÄK Plan View Display Release 1.1 Release Notes

This document supports the MÄK Plan View Display Release 1.1. It covers the following:

Release Overview

The MÄK Plan View Display Release 1.1 is an update that provides support for VR-Link Release 3.3 and version 1.3 of the RTI. It has been tested with the MÄK RTI, version 1.3, and with the DMSO RTI, version 1.3v4. The MÄK Plan View Display (along with all other MÄK products) now comes with a copy of the MÄK RTI.

There are no changes to the DIS version of the Plan View Display.

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System requirements

The Plan View Display Release 1.1 supports the following platforms:

- SGI IRIX 6.2.
- Sun Solaris 2.5
- DEC OSF/1 V4.0
- Windows 95 and Windows NT 4.0

There are no changes to the system requirements described in *MÄK Plan View Display User's Guide* and *MÄK Plan View Display User's Guide Addendum A*.

Backward Compatibility

There are no backward compatibility issues for this release.

Network Compatibility

HLA only

The Plan View Display Release 1.1 is built against VR-Link 3.3. This change makes the Plan View Display compliant with RPR-FOM 0.5 and RTI 1.3, rather than RPR-FOM 0.3 and RTI 1.0.3.

Because the HLA Plan View Display supports a new version of the RPR FOM, it is not network compatible with applications that are using VR-Link 3.2 or earlier. If a set of VR-Link-based applications wish to play together in a given HLA federate execution, all such applications must have been built against the same VR-Link version.

DIS only

The DIS Plan View Display Release 1.1 is network compatible with previous releases. The DIS protocol has not changed.

FED File Format

A new *.fed* file format was introduced in RTI 1.3. The standard *VR-Link.fed* file has been updated to be usable with RTI 1.3.

The MÄK RTI

All MÄK products now come with a copy of the MÄK RTI. On UNIX systems, if you accept the prompt to install the MÄK RTI as part of the installation procedure, there should be a link called *RTI* in the Plan View Display root directory that points to the *makRti* directory, which contains the MÄK RTI software. On PCs, the MÄK RTI is installed in a default directory.

See MÄK RTI documentation for information about setting environment variables and other configuration information required to use the MÄK RTI.

You do not need an RTI server or central application such as *rtiexec* to use the MÄK RTI. Just start the applications, and they should be able to communicate. See MÄK RTI documentation for information about changing the networking parameters such as multicast addresses, UDP ports, and the rtiexec (optional).

Note: As with all MÄK products, make sure the license manager is running before you try to use the MÄK RTI.

If you do not want to use the MÄK RTI, you can use the DMSO RTI, which you can download from the DMSO web site: *http://www.dmso.mil*. Follow the HLA link, and choose HLA Software Distribution Center to register for, and download the DMSO RTI.

See the "Installation" chapter in the *VR-Link Developer's Guide* for more information about obtaining and configuring the DMSO RTI.

New Features

- You can now use the dual-threaded mode with the DMSO RTI.
- The Plan View Display main window is no longer always on top.
- The internal efficiency of the Plan View Display has been improved.

Bug Fixes

- Fixed a problem with the closing of the Stealth control window when multiple Stealths are present.
- Miscellaneous minor bug fixes.