

Description

VisDID Immediate is a component of the IED0676 PRIZM DDC product. It can be installed separately in situations where continuous content, such as FIDS displays or advertising content, is provided by other vendors. Installing VisDID Immediate onto the computers driving the displays allows the them to be tightly integrated with the IED public address system. Visual text messages accompany the audio messages to provide a fully synchronized ADA-compliant message delivery system.

Features

The VisDID application runs in the background and is constantly listening for network messages that trigger a visual messages to be displayed. Each copy of VisDID Immediate is configured to drive up to two screens on the computer. When a message is received, VisDID takes control and displays the visual message for the duration of the announcement. Control is returned to the other application software once the message is complete.

In addition to the announcement text, the network messages contain a list of zone IDs that indicate which VisDID instances are to display the message. Each screen that VisDID Immediate drives may be assigned to a different zone. VisDID Immediate looks for messages that contain a zone ID that matches its assigned zone. When a matching message is received, it decodes the text portion, including formatting markers and timing cues, and renders the text onto the screen(s). If there are more lines of text than will fit onto the screen at one time, the additional lines of text are scrolled onto the screen from the bottom in a manner to keep the text synchronized with the accompanying audio. The goal is to have the audio heard from the public address system correspond with the text on the lines in the middle of the screen.

The message text is displayed on a layer above any active screen content. Once the announcement is completed, VisDID Immediate will remove its layer and allow the active screen content to be displayed again. The application can be configured to display a blank screen for situations where the display is only used for visual messages and contains no other content.

The system can also be configured to display a preset graphic. This can be used to inform patrons of the nearest exit or a pre-defined evacuation route. These graphics are configured independently on each computer and screen and are triggered from the public address system when an emergency announcement is played.

A summary of specific features of VisDID include:

- Each computer can drive up to two screens. Each screen can be assigned different zones in the system to allow different messages to be displayed on each screen.
- Messages are automatically wrapped to multiple lines to fit the message to the size of the screen.
- Text is smoothly scrolled from bottom to top and is synchronized with the corresponding audio messages.
- The application is hidden when not playing a message. This allows VisDID to overlay visual messages on top of other applications used to display content.
- Each screen can be configured to display custom graphics used for emergency situations.
- Screens can be used exclusively for visual paging and display a blank screen or custom graphic when no message is present.

Minimum System Requirements

- Microsoft Windows XP or Windows XP Embedded
64-bit versions are not supported
- Pentium-class processor (500MHz or better)
- 256MB RAM
- 1MB of available hard-disk space
Flash drives or other non-rotating storage media are supported
- VGA or higher resolution video output
Video output must be capable of supporting resolution of attached display screen.
- 100base-T Ethernet card

Please pick up a
white courtesy phone
and dial 0 for a
message.

The south parking lot
will be closed until
Sunday.

We now invite our
Premier Executives,
Premiers, Star Gold,
Star Silver and

The airport terminal
buildings have been
designated as no
smoking areas.

Paging Announcement Text



Preset Graphic Display