

02 Broadcasts

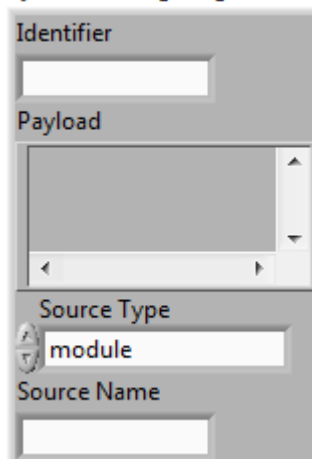
These events are not part of the DQMH default features and have to be implemented manually in every HSE DQMH module.

'System Message'

Sends a HSE-generic broadcast message, consisting of an Identifier, a variant Payload and Source information.

- Provides a generic way of broadcasting information
- Allows for dynamic registering and triggering of broadcast events

System Message Argument

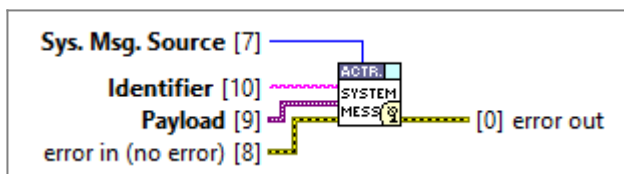


The dialog box contains the following fields:

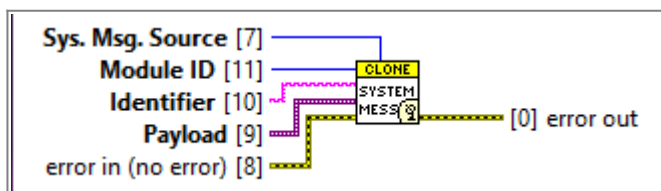
- Identifier:** A text input field.
- Payload:** A large text area for entering the message content.
- Source Type:** A dropdown menu with 'module' selected.
- Source Name:** A text input field.

- string Identifier
 - variant Payload
 - enum Source Type (module, application, network)
 - the typedef can be found in `hse-libraries/hse-dqmh.lvlib/Templates and Controls/System Message Source.ctl`
4. string Source Name (Module Name)
- for clones, the Clone ID is appended to the Module Name

Singleton



Cloneable



System Messages

Add to Run-Time Menu

Ready for Display

Removed from Subpanel

From:
<https://dokuwiki.hampel-soft.com/> - **HAMPEL SOFTWARE ENGINEERING**

Permanent link:
<https://dokuwiki.hampel-soft.com/kb/labview-frameworks/dqmh/hse-flavour/broadcasts?rev=1786981316>

Last update: **2026/08/17 15:41**

