STONEBRANCH

UEMLoad Utility 4.1.0
Quick Reference

Usage

uemload [ACTION] [OPTIONS] [{DEFFILE | [EVENTDEF] [HANDLER] }]

uemload { -help | -version }

Format

There is a long form and, for most options, a short form available for specifying each option on the command line. The long form is not case-sensitive; the short form is case-sensitive.

Options must be prefixed with a dash (-) character. If an option value is specified, the option and its value must be separated by at least one space.

ACTION   {-add | -update | -delete | -list | -export}

Long Form	Short Form	Description
-add	n/a	Add records to the event definition and/or event handler databases.
-update	n/a	Update records in the event definition and/or event handler databases.
-delete	n/a	Remove records from the event definition and/or event handler databases.
-list	n/a	Displays selected records from the event definition and/or event handler databases.
-export	n/a	Create a definition load file containing selected records from the event definition and/or event handler databases.

OPTIONS   [-port] [-cmdid] [{ -help | -version }]

Long Form	Short Form	Description
-cmdid *id*	-C *id*	Command identifier. Associates a Universal Event Monitor Server with the UEMLoad utility that started it.
-help	-h	Write this message.
-level	-l	Level of messages that will be issued.
-port *port*	-p *port*	Port number on which the local Universal Broker is listening. If this parameter is omitted, the Universal Broker-installed default is used.
-version	-v	Writes program version information.

DEFFILE   [-deffile]

Long Form	Short Form	Description
-deffile *filename*	n/a	Complete path to the definition file. This file can be used to specify any number of event definitions and event handlers. When used with the **-export** option, this is the name of the output file.

EVENTDEF [-event_id] [-comp_name] [-event_type] [-state] [-act_date_time] [-inact_date_time] [-tracking_int]
[-triggered_id] [-rejected_id] [-expired_id] [-handler_opts]
[-filespec] [-min_file_size] [-rename_file] [-rename_file_spec]

Long Form	Short Form	Description
-act_date_time *date and time*	n/a	Date and time at which a UEM Server will begin testing for the occurrence of the specified event. Format for *date and time* is *yyyy.mm.dd,hh:mm*. (The time must be expressed in 24-hour format.) *date* can be omitted, but the comma must be used as a placeholder. If *time* is omitted, no comma is required.
-comp_name *compname*	n/a	Name of the UEM Server component to which this event should be assigned.
-event_id *id*	n/a	Unique identifier of an event definition.
-event_type *type*	n/a	Type of event. This parameter is required when adding records and updating type-specific values.
-expired_id *handlerid*	n/a	Event handler to execute when an event expires.
-handler_opts *string*	n/a	Literal string to pass to an event handler process.
-inact_date_time *date and time*	n/a	Date and time at which a UEM Server will stop testing for the occurrence of the specified event. Format for *date and time* is *yyyy.mm.dd,hh:mm*. (The time must be expressed in 24-hour format.) *date* can be omitted, but the comma must be used as a placeholder. If *time* is omitted, no comma is required.
-rejected_id *id*	n/a	Event handler to execute when an event occurrence is rejected.
-state *option*	n/a	Used to control whether or not the event is monitored by Universal Event Monitor. Valid values for *option* are enable and disable.
-tracking_int *seconds*	n/a	Frequency with which a tracked event is tested for completeness.
-triggered_id *handlerid*	n/a	Event handler to execute when an event occurrence is triggered.

The following parameters are used when adding or updating event definitions with an event type of **FILE**.

Long Form	Short Form	Description
-filespec *filename*	n/a	Name of the file whose creation (and completion) Universal Event Monitor should detect. Wildcards can be specified.
-min_file_size *size[units]*	n/a	Smallest size a file can be in order for UEM to consider it complete. Valid values for *unit* are (b)ytes, (k)ilobytes, (m)egabytes, and (g)igabytes. If no units are specified, it will default to bytes. If this parameter is omitted, it will default to 0b (zero bytes).
-rename_file *option*	n/a	Specifies whether or not the file should be renamed before executing the event handler.
-rename_filespec *renamefile*	n/a	Format to use for the renamed file.

HANDLER   [-handler_id] [-handler_type] [-options] [-maxrc] [-file | -encryptedfile [-key]] [-uerid [-pwd]]
[-cmd | -script [-script_type]]

Long Form	Short Form	Description
-cmd *command*	n/a	Complete path to an application or script that should be executed by the handler.
-encryptedfile *filename*	-x *filename*	Universal Encrypted file that contains user account information that will be used for handler execution.
-file *filename*	-f *filename*	Complete path to a file that contains user account information that will be used for handler execution.
-handler_id *id*	n/a	Unique identifier of an event handler.
-handler_type *type*	n/a	Information that UEM needs when building a command string in order to execute a process for the event handler.
-key *key*	-k *key*	Encryption key used to encrypt the file specified by **-encryptedfile**.
-maxrc *returncode*	n/a	Highest return code that may be returned by the handler process to still be considered as having executed successfully.
-options	n/a	String value added to the command line that the UEM Server builds in order to execute an event handler process.
-pwd *password*	-w *password*	Password for the user account specified by **-userid**.
-script *filename*	n/a	File that contains a set of script statements that will be executed by the handler.
-script_type *type*	n/a	Type of script provided when the **-script** option is used. Windows servers treat *type* as a file extension, which results in the script being executed by the program associated with the extension.
-userid *userid*	-u *userid*	User account in whose security context the event handler process will execute.