



Connecting radios all over the world

Mimer StatusLog

V 1.2

StatusLog

When you need to log when and from whom a status is sent.

When you like to stack all incoming voice requests in a queue.

Mimer StatusLog is a server application, that receives and logs incoming status calls from radio's in the field.

With the help of an option, Mimer ObjectLog, you can also assign radios to certain objects and duties.

Every computer in the network will display the same information in real time. Every incoming status is logged in the system with a time stamp. Status can for example be "log-in", "lunch", "going in to the customer" etc. Status can also be exported to other systems.

You choose if you want the status to show on the dispatcher screens or just be logged into the server.

Voice request queue

Mimer StatusLog will also log voice requests from users in the field. In that manor all calls to the operators will be made to one radio number, disregarding how many operators that are on duty. The operators can then handle the calls in the correct order and choose which operator is the right one to handle every call.

The screenshot shows the Mimer StatusLog application window. It has a menu bar with 'File', 'Radiolist', 'Tools', 'Settings', and 'Help'. Below the menu bar, there are two tabs: 'Operator No 69' and 'Connected to Database'. The main area displays a table of status logs. The table has columns: Code, Text, From, RaNet, Distr., User Name, Empl. no, Received at, and Last Used. The table is filtered to show records for 'LSE Testradio' and '12345'. The records are as follows:

Code	Text	From	RaNet	Distr.	User Name	Empl. no	Received at	Last Used
29	Talbegårn	563	1	-	LSE Testradio	12345	Mon 16:52	Wed 09:22
3	Objekt 13	143	1	-			Wed 09:22	Wed 09:28
6	Ring Mig GSM	146	1	-			Wed 09:22	Wed 09:28
0	Okänd kod	146	1	-			Wed 09:22	Wed 09:28
11	Objekt 11	563	1	-	LSE Testradio	12345	Wed 09:24	Wed 09:28
9	Objekt 19	563	1	-	LSE Testradio	12345	Wed 09:24	Wed 09:28

Below the table, there is a 'Call:' field with the text '563: LSE Testradio 563 (on radio net 1)'. To the right of the field are 'Yes' and 'No' buttons. Below the 'Call:' field, there is another table showing a voice request queue. The table has columns: Code, Text, From, RaNet, Distr., User Name, Empl. no, Received at, and Last Used. The records are as follows:

Code	Text	From	RaNet	Distr.	User Name	Empl. no	Received at	Last Used
31	Larm	154	1	-			Wed 09:23	-
30	Isental	154	1	-			Wed 09:22	-
9	Objekt 19	143	1	-			Wed 09:22	-
29	Talbegårn	154	1	-			Wed 09:22	-
P1	Pass Start	563	1	-	LSE Testradio	12345	Wed 09:24	-
6	Ring Mig GSM	563	1	-	LSE Testradio	12345	Wed 09:24	-
5	Objekt 15	563	1	-	LSE Testradio	12345	Wed 09:24	-

*Mimer StatusLog with
Voice request queue*

Time stamp

Every call is time stamped when it is received and when it is first handled and when it is last handled.

Emergency

An emergency call will trigger a red square across all screens and an alarm tone from the computers until one of the dispatchers clears the alarm.

A priority call or emergency call is given a higher status and can be hooked up with an external alarm signal to alert the operator. An emergency call also shows up at the top of the voice call queue.

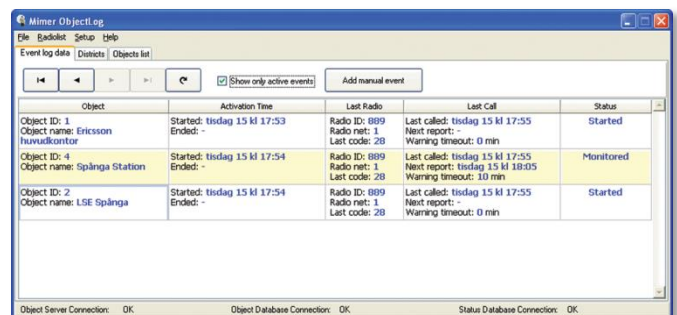
Option: Mimer ObjectLog

With this option installed you can pre-program objects with certain facts into the system.

For example the Ericsson manufacturing plant, shall have a guard come in at 07.00 and do his rounds at 10.15. The round shall take 20 minutes.

You set up the plant as an object in Mimer ObjectLog, with all specifics for that plant. You then assign a guard to the tasks at the object. The system will keep track of:

- Guard logged in at object
- Guard logged out from object
- Guard started his round
- Guard has confirmed that he is still alive within the 20 minutes.
- Etc



The screenshot shows the Mimer ObjectLog application window. It has a menu bar (File, Backup, Setup, Help) and a toolbar with navigation buttons. Below the toolbar is a tabbed interface with 'Event log data' selected. A table displays log entries for three objects. The table has columns for Object, Activation Time, Last Radio, Last Call, and Status. The status column uses color-coding: yellow for 'Started' and 'Monitored', and green for 'Started'.

Object	Activation Time	Last Radio	Last Call	Status
Object ID: 1 Object name: Ericsson huvudkontor	Started: tisdag 15 kl 17:53 Ended: -	Radio ID: 889 Radio net: 1 Last code: 28	Last called: tisdag 15 kl 17:55 Next report: - Warning timeout: 0 min	Started
Object ID: 4 Object name: Spånga Station	Started: tisdag 15 kl 17:54 Ended: -	Radio ID: 889 Radio net: 1 Last code: 28	Last called: tisdag 15 kl 17:55 Next report: tisdag 15 kl 18:05 Warning timeout: 10 min	Monitored
Object ID: 2 Object name: LSE Spånga	Started: tisdag 15 kl 17:54 Ended: -	Radio ID: 889 Radio net: 1 Last code: 28	Last called: tisdag 15 kl 17:55 Next report: - Warning timeout: 0 min	Started

At the bottom of the window, there are three status indicators: 'Object Server Connection: OK', 'Object Database Connection: OK', and 'Status Database Connection: OK'.

Mimer ObjectLog

You can assign different parameters to every object and every guard. You can dynamically change guard or radio number. You can also change the time limit for the round if for example the guard feels something is wrong.

If any of the parameters above is not fulfilled in time, a warning is sent to the guard and if he does not respond to that, an alarm is raised at the dispatchers.

Other users

StatusLog and ObjectLog is not only for guards. It can be used for many types of customers. All that have a need to send in statuses and get them time stamped. For example at an airport where you need to report that a plane is fully loaded or fuelled.

Customized order

StatusLog systems can be customized further if needed by the customer. Please ask!

System types

At the moment StatusLog is available for Tetra-systems, MPT-systems and for 5-tone systems. DMR is under development.

Requirements

Mimer StatusLog is Windows software that runs on most Windows computers or Servers.



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