

# CommandX

## CommandX | Messages

The reporting system / incident log is the basis of the documentation and communication of each operation situation. Depending on the level of leadership, there are different requirements that may increase during the course of an assignment. Normally a situation starts with local operation management at the emergency response location, which creates an incident log in the command vehicle for the documentation of situation reports and operation orders. If the technical operation management or the command staff are added later, the incident log develops into a comprehensive reporting system for system-wide data exchange between the command stations. CommandX forms scalability within the management levels. The collected data is passed on to the higher command level at the push of a button, enabling it to work seamlessly with the same knowledge level.

The screenshot displays the CommandX Messages interface. At the top, there is a message composition form with fields for 'Message and Job Type (\*)', 'Sender (\*)' (FüAss), 'Receiver', and 'Message (\*)'. It also includes a 'Note' checkbox, a 'Priority' dropdown (Normal), a 'Transport Way' dropdown (Radio), and a 'Receiver/Sender selection' dropdown. Below the form is a toolbar with icons for 'Diary On', download, upload, list, star, speech, link, and filter. The main area shows a list of messages with columns for 'ALL', 'SIT REP', and 'PRESS'. The messages are numbered 1 to 11 and include details like 'Urgent Task: Explosion of the truck', 'Question: Send number of involved victims', 'Task: Additional teams needed: 4 engines', 'Task: Additional teams are needed', 'Situation Report: Situation Report: Several new accidents, cars on fire', 'Structure change: Operation: Add staging Name: Staging Area', 'Situation Report: Motorway to airport is blocked - accident: truck and two cars involved', 'Structure change: Operation: Add sector Name: Fire 1', and 'Diary note: Öfficer on duty arrived at the scene'. The bottom status bar shows 'IUK: FERNMELDEBETRIEBSSTELLE' and 'FÜASS: FÜHRUNGSASSISTENT'.

	ALL	SIT REP	PRESS				
11	📁			<b>Urgent Task: Explosion of the truck</b>	From <b>Fire 1</b>	To <b>Command Center</b>	24.05.2022 10:20
10	🗨️			<b>Question: Send number of involved victims</b>	From <b>Command Center</b>	To <b>Fire 1</b>	24.05.2022 10:19
9	🗨️			<b>Task: Additional teams needed: 4 engines</b>	From <b>Command Center</b>	To <b>Dispatch Center</b>	24.05.2022 10:18
8	🗨️			<b>Task: Additional teams are needed</b>	From <b>Fire 1</b>	To <b>Command Center</b>	24.05.2022 10:15
7	🗨️			<b>Situation Report: Situation Report: Several new accidents, cars on fire</b>	From <b>Fire 1</b>	To <b>Command Center</b>	24.05.2022 10:14
5	📄			<b>Structure change: Operation: Add staging</b>	From <b>EC: FüAss</b>	To <b>Fire 1</b>	24.05.2022 10:12
4	📄			<b>Name: Staging Area</b>		To <b>Dispatch Center</b>	
3	🗨️			<b>Situation Report: Motorway to airport is blocked - accident: truck and two cars involved</b>	From <b>Command Center</b>	To <b>Dispatch Center</b>	24.05.2022 10:10
2	📄			<b>Structure change: Operation: Add sector</b>	From <b>EC: FüAss</b>	To <b>Dispatch Center</b>	24.05.2022 10:08
	📄			<b>Name: Fire 1</b>			
1	✓			<b>Diary note: Öfficer on duty arrived at the scene</b>	From <b>Command Center</b>	To <b>Dispatch Center</b>	24.05.2022 10:07

~~X~~ Incident log

~~X~~ Search function

~~X~~ Court-admissible documentation

~~X~~ Complete reporting system

~~X~~ Reporting overview

~~X~~ Georeferencing

# CommandX

## Reporting System / Incident Log

### Incident log

All events of an emergency response operation are recorded in the incident log. From the incident log through operational commands to additional force demands – all relevant incident information is documented here. The clearly designed input screen enables timely documentation and logging of all messages – simply, quickly and intuitively. A selection list with prepared transmitter and receiver data as well as the auto-complete function facilitate the user's data input and offer relevant time saving during operational activities.

### Search function

In case of need, the integrated filter and search function with full-text search provides fast access to all data of the operation documentation. Reliable information from the reporting history can be obtained for specific queries.

### Court-admissible documentation

The timely documentation of discovered situations, reported requirements and operational orders not only keeps the operation leader's hands free in an ongoing operation and supports him or her later in a debriefing, but serves above all to create a document that can be used in court. In the event of a legal dispute, the operation leader can prove the state of knowledge and the actions taken in court at any time.

### Reporting system

At the push of a button, a comprehensive reporting system for the system-wide data exchange between the command stations is generated from the incident log. The operation documentation is thereby extended by the operation communication. Operational orders and relevant documents can now be transmitted and monitored easily and securely via the system. In addition to selection from predefined messages, CommandX also offers the possibility of email communication and the automatic creation of an electronic form in quadruplicate to DV810.

### Reporting overview - everything at a glance!

The reporting overview provides a timely overview of the operation activities. In addition, an automatic operation report and press information can be generated and exported in various file formats at any time. An optimized presentation for output via data projector is also possible.

### Georeferencing - place-bound messages

Relevant messages can be optionally linked with a georeference. This assignment of an exact coordinate enables the automatic display of the message in the situation map and adds important information to the overview of the situation.

