



BLIKSUND

Configuration File options Crash Recovery System (CRS)

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Prerequisites

CRS is installed on a mobile device (tablet or laptop) with Android, iOS or Windows 10 Operating System using a Mobile Device Management (MDM) system. A site licence for CRS is in use.

Installation with configuration file

It is possible to define customised user settings for CRS using a configuration file. This configuration file contains a number of pre-configurable settings for CRS. This makes it possible to deploy CRS via a MDM system without the necessity of manually setting preferences during the installation. An example of a pre-configurable setting is to allow downloading of data updates via a mobile internet connection.

After the first installation of CRS, a copy of the configuration file is saved by Bliksund on the licence server so that it can be accessed by all devices. During every startup, CRS checks the configuration file (when the device is online) for any available changes. If there are, these will be implemented. This way, important settings for all users can be applied remotely without the need of manual interaction on the device.

The pre-configurable CRS settings are:

CRS setting	Function	Default value
Language	The preferred interface language.	System language
Country	The country where CRS is used.	Netherlands
Database	The preferred database region for manual vehicle selection.	EU
Only models with all options	During manual selection of a vehicle, only models with all optional and non-optional safety systems are displayed.	Disabled
Quick selection method	When only one option is available during manual selection, CRS will automatically move on to the next selection item.	Enabled
Numberplate request ¹	Activate vehicle selection by numberplate request.	Disabled
VIN ¹	Activate vehicle selection by VIN (Vehicle Identification Number) request.	Disabled



CRS setting	Function	Default value
CRS-ID	Activate vehicle selection by CRS-ID.	Disabled
OEM-ID	Activate vehicle selection by OEM-ID.	Disabled
UK identifier	Show UK identifier at modelyear selection.	Disabled
App updates toggle	Deactivate software update toggle.	Enabled
Check for available software updates	Automatically look for available software updates.	Enabled
Data update mode	Automatically check whether database updates are available. When scheduled is selected, these will be downloaded and installed automatically in the period scheduled below. When on startup is selected, they will be executed at startup. In manual mode it is not performed automatically.	On startup
Scheduled start time installation database updates	Fixed time (daily) for automatic download and installation of database updates.	00:00 AM
Scheduled end time installation database updates	Fixed end time (daily) for automatic download and installation of database updates.	06:00 AM
Location of data folder	The location where offline data updates are checked.	[Installation folder]\Updates
Username Update server	Default username of the Update server.	Blank
Password Update server	Default password of the Update server.	Blank
Mobile data	Download database updates via a mobile connection.	Disabled



Dispatch Center Portal URL	The URL of the hosted Dispatch Center Portal	Blank
Dispatch Center Portal Port	The port number of the hosted Dispatch Center Portal	443
Dispatch Center Portal Username	The username used to authenticate the connection to the hosted Dispatch Center Portal	Blank
Dispatch Center Portal Password	The password used to authenticate the connection to the hosted Dispatch Center Portal	Blank
[Android only] Starting the CRS App automatically after device successfully booted	The CRS Android App has the functionality to launch automatically, once the device has successfully booted.	false
[Windows] Start CRS maximized	Starts the application in maximized mode	Disabled
[Windows] Hide preferences from users	Hides the preferences for users. The preferences are still available when the application is started as administrator	Disabled
[Windows] Hide connectivity view	Hides the connectivity view in the right corner of the window	Disabled
[Windows] Suppress update confirmation message	Suppresses the confirmation dialog that shows up when the applications wants to download a data update. Only applicable when the update mode is set to 'On startup'.	Disabled
[Windows] Show shutdown confirmation	When enabled, this setting will show a shutdown confirmation message when the application is being closed. This will allow the user to cancel or confirm the closing of the application.	Disabled

1: Automatically switched on if this option is available in the activated licence.

Note: when the configuration file is being used, the automatic search for software updates option is disabled by default. This is to prevent a user from overwriting a MDM-managed CRS installation with a newer version of CRS that has not been tested and verified by the IT administrator.

Bliksund implements the configuration file for the relevant platform according to the customer's preferences.