

## AC2000 Lockdown Application



### Key Features

- Block access to specified areas at the click of a button
- Intuitive user-friendly interface
- Configurable zones including single CEM Reader or a group of readers
- Printable Zone History showing all past events on the readers assigned to the Zone with the ability to save as report
- Unrestricted number of CEM Readers from AC2000 System can be assigned to a Lockdown Zone
- Lockdown seals off only concerned area instead of entire site
- Username and password can be configured as a requirement to be able to lockdown a zone

The AC2000 Lockdown Application allows system operators to temporarily block access to a CEM Access Control Reader or a group of Readers within specified area in case of a major event.

The functionality of the Lockdown application is based on Lockdown Zones and when activated it will deny access to any CEM Reader (including REX button) that is configured within the Lockdown Zone, consequently sealing off the area on a site to prevent movement of personnel between locked and other areas.

Any number of readers can be assigned to a specific Lockdown Zone to represent a particular area in a building, for example a warehouse. A zone can also be created to represent a security level, for example a maximum security area which can be instantly locked out of access independently from other areas.

The user friendly interface allows easy configuration of Lockdown Zones with a CEM Reader or group of readers. The Lockdown application can then be activated by simple point-and-click action. The Lockdown Application is a perfect solution where prevention of access to a specific area is required at the click of a button.

### How does the Lockdown Application work?

During a Lockdown event, the Locked Out timezone will be activated on readers in the selected zone. Likewise, when the Release command is sent, the Locked Out timezone will be cleared. If you're using Locked Out timezones for any other purpose, you may need to re-instate them after the Release event. To engage Lockdown mode a requirement to enter username and password can be configured as an additional security measure.

Lockdown

Lockdown Zone : Critical Areas

Requested State : Lockdown

Current Date/Time : 24/02/2015 09:08:54

Reason :

Username :

Confirm Password :

This action will lockdown 2 devices.

When the Lockdown mode is engaged the CEM intelligent readers will then display the "No Access" message on the LCD and the red LED will light up. For the emerald and S700e readers the message "Locked Down" will be displayed.

When the reader within specified zone is in Lockdown mode the user can still execute Oneshot command on that reader, which will effectively allow the door to be open, however the reader will return to Lockdown mode after the Oneshot process ends. Also Lockdown mode will be overridden by a Broadcast message sent to the readers which are within the Broadcast and Lockdown Zone at the same time.

### Prerequisites

In order to use the Lockdown feature the following is required:

- application permission to launch the Lockdown application and to access Devices configuration
- relevant devices must be pre-configured in Devices application
- Lockdown Zones must be configured in Lockdown application
- all devices within the Lockdown Zone must be on-line (please note that the Lockdown application does not display the connection status of the readers)

The Lockdown application uses parameters already available in the CEM Systems EOL, S700e and emerald reader ranges. These parameters are not implemented in the CEM Door Controller Module (DCM) therefore the Lockdown feature is not available with these devices. Likewise it is not available on third party locks such as Salto and Aperio.

Please note that the Lockdown feature only integrates with CEM Access Control System Readers and is not applicable to any 3rd party systems like Fire or Intruder Detection systems.

### Requirements

- AC2000 v6.4 software & upwards
- AC2000 Airport v6.6 software & upwards
- AC2000 Lite v6.4 software & upwards
- Support for emerald was added to the Lockdown app at AC2000 v8.0
- Support for the S700e was added to the Lockdown app at AC2000 v8.0 Feature Pack 1

## Related Products



- AC2000
- AC2000 Airport
- AC2000 Lite

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