

eKeypad

Mobile Solutions

CONFIGURATION SETTINGS GLOSSARY

This document lists descriptions for the configuration items found throughout the various configuration screens found in the eKeypad family of applications. Please note: Not all configuration elements are available in all eKeypad applications or for all devices.

Glossary

1. Any Code to Disarm

This configuration item affects the behavior of the keypad screens. If enabled, any valid user code on the remote device can be entered. If disabled, then only codes matching the 'Valid User Code' setting will be accepted. All other codes will be quietly ignored.

This item is only available for devices with alarm system capabilities

2. Arming Action

This configuration item defines the arming mode that will be used when typing a user code into the numeric keypad when the remote device is disarmed.

This item is only available for devices with alarm system capabilities.

3. Channel URL

This configuration item identifies the URL component that specifies the channel to display. This setting only applies to IP Video devices with multiple camera inputs.

Changes to this field should only be performed with the assistance of support. This setting is hidden for library DVRs and NVRs.

4. Config Password

This configuration item is hidden unless the "Login at Config" toggle is enabled. The config password must be a numeric code. The login screen will not appear if a startup password is not entered.

5. Connection Method

This configuration item affects the way in which eKeypad connects to the configured systems.

This item is only visible if more than one automation system is configured.

6. Default Keypad

This configuration item identifies the default keypad to display when the "My Keypad" screen is displayed.

This item is only available for devices with alarm system capabilities.

7. Default System

This configuration item identifies which system is connected to by default when eKeypad starts up.

This item is only visible if more than one automation system is configured.

8. Device Name

This configuration item allows you to give a name to the configured device. This value can be any string and is required.

9. Edit Interface

This configuration item enables and disables the ability to edit the various user configurable and customizable aspects of the eKeypad GUI interface.

10. Extra URL

This configuration item allows extra URL string data to be specified. It will be added to the end of the "Image URL".

This parameter is optional and should not be changed without help from eKeypad support.

11. Image URL

This configuration item specifies the URL used to access the image from the camera. The leading slash ("/") should not be included at the beginning of the string. It will be added automatically. This setting will be hidden for library cameras and set automatically when the "Image Type" is selected.

This setting is hidden for library cameras.

12. Login at Config

This configuration item is used to enable a login screen to appear before the configuration screen is displayed. Enabling this toggle will cause a “Config Password” field to be displayed.

13. Login at Startup

This configuration item is used to enable a login screen to appear when the application is started. Enabling this toggle will cause a “Startup Password” field to be displayed.

14. Login is Required

This configuration item identifies if the remote device requires a login for connections. When possible always choose secured connections to your equipment

15. Network Address

This configuration item identifies the address where your device can be contacted. This value can be either an IP address or a domain name.

Please see the section on remote connections if you are accessing your device remotely and are not sure which value to use.

16. Port is Secure

This configuration item identifies if the “Port Number” entered identifies an SSL secured port.

17. Port Number

This configuration item identifies the port number your device is listening on.

Please see the section on remote connections if you are accessing your device remotely and are not sure which value to use.

18. Port Password

This configuration item specifies the password to use when logging into the remote device.

19. Port UserName

This configuration item specifies the username to use when logging into the device.

20. Show Zone Index

This configuration item indicates whether the GUI displays index numbers along with the names for Zones.

This item only applies to devices with alarm system capabilities.

21. Startup Password

This configuration item is hidden unless the “Login at Startup” toggle is enabled. The startup password must be a numeric code. The login screen will not appear if a startup password is not entered.

22. Temp Scale

This configuration item affects the temperature scale indicator displayed on the eKeypad GUI. This setting does not convert temperature values.

23. Valid UserCode

This configuration item specifies a user code in the system that can arm and disarm the system.

This code is important for the proper operation of eKeypad. The quick arm screen buttons use this code to perform their arming actions.

24. Allow Sleep

By default the device will automatically power down if no screen input is received for a period of time. This setting allows this to be overridden to prevent sleep from occurring.

25. High Contrast GUI

Several indicators within eKeypad use colors to indicate the state of items. For people with certain types of color blindness these indicators are hard to distinguish. This setting makes changes to the indicators to make them more visible.

26. Automation Systems

This is a category of devices that can be configured in eKeypad. It includes complex systems that manage multiple capabilities.

27. Energy Management

This is a category of devices that can be configured in eKeypad. It includes devices which only monitor and report power consumption.

Please note that some automation system also include this functionality. In these situations only the automation system needs to be configured.

28. IP Video Devices

This is a category of devices that can be configured in eKeypad. It includes IP cameras, IP based DVRs and analog to IP video converters.

29. IR Remotes

This is a category of devices that can be configured in eKeypad. It includes devices that primarily transmit IR codes.

30. Installer Menu

This is a section of advanced eKeypad settings typically only used by professional installers.

31. Configuration Management

This special screen allows eKeypad configuration to be backed up, emailed and easily restored.

This functionality can be used to safeguard complex setups and easily migrate settings to a second device.

32. Branding ID

The branding ID is a special code that enabled customized co-branding of the eKeypad interface with customer or installer details.

Contact support for more information on how to get your own graphics added to this feature.

33. Remote Management

Remote management is a capability that allows for copies of eKeypad to be remotely managed.

This feature allows for sensitive information to be managed in the event of lost devices and allows for configuration changes without the need to hold the mobile device.

34. GUI Restrictions

This setting applies a global filter to all items in eKeypad to restrict access to certain items.

This feature is used to restrict access to devices or device items when using common configurations across multiple devices.

35. interface Consolidation

When eKeypad is configured with multiple automation systems it can operate in one of two modes.

First is the individual system mode where each system will have its own unique favorites and blueprint screens.

Second is where all systems will share a single, consolidated favorites and/or blueprint screen. The common favorites and blueprint screens can be enabled independently.

36. Common Favorites

When eKeypad is configured with multiple automation systems this setting will allow all of the systems to share a single favorites screen.

When turned off each system will have its own separate favorites screen.

37. Common Blueprint

When eKeypad is configured with multiple automation systems this setting will allow all of the systems to share a single blueprint screen.

When turned off each system will have its own separate blueprint screen.

38. Enable Device

All configured devices in eKeypad can be disabled. This removes them from the normal GUI and leaves only the configuration entry (which can be re-enabled in the future).

When saving a device which fails verification saving the device as disabled is one of the options available.

39. Re-Sync Device Changes

Typically not needed this button tells eKeypad to perform a full re-synchronization with the remote device.

This feature should only be used with the help of and by direction from support.

40. Hide Controllers

Lighting control systems typically have two types of devices: items that control other devices and items that control a physical item (light, relay, thermostat, etc.)

This setting will automatically hide items that only control other devices. Typically these are not needed in the context of the eKeypad GUI.

41. Alphabetize Lists

This setting forces item lists for the device to be listed in alphabetical order by name instead of the order defined by the remote device.

42. Verify Function Keys

This forces a secondary verification that function keys were pressed on purpose. This is to prevent accidental touches from activating sensitive functions.

43. Special Data

This is a special field available for all IP Video devices. It should not be changed without specific direction from support.

44. Start in Fullscreen

Certain GUI screens within eKeypad can be toggled between windowed and fullscreen views. This settings defines which of the two modes is used initially when opening the view.

45. Warn About Network

For certain devices it is not advised or simply not possible to expose them remotely or to other networks. In these cases eKeypad can present a warning if it is able to definitely determine that eKeypad is not running on a network where it can control the device.

46. Global Shake

Certain GUI screens within eKeypad can be toggled between windowed and fullscreen views. A shaking motion is one of the ways available to toggle between the views.

This setting indicates whether the shaking action only occurs while the view is visible or if it is accessible globally.

This allows for quick swapping between a full screen view and the normal eKeypad GUI.

47. Shake Sensitivity

Certain GUI screens within eKeypad can be toggled between windowed and fullscreen views. A shaking motion is one of the ways available to toggle between the views.

This setting controls the sensitivity of the shake required to activate the toggle between the views.

eKeypad Mobile Solutions

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