

RollMechanic

RollCall Network Management Tool

RollMechanic is a software application aimed at reducing the set up times for medium and large system installations and optimizing the maintenance of those systems once operational. Designed as an aid for engineering maintenance and installation personnel, RollMechanic builds on and extends the features of the free RollCall Control Panel by adding powerful automated batch functions. RollMechanic is capable of rapidly cloning a single device's settings to multiple devices on the network reducing the need to adjust each individual device's control parameters. Once your system is operational, RollMechanic can provide a rapid backup and restore facility for multiple stored settings, perform firmware upgrades, install feature licences as well as quickly producing a full system inventory and logging the history of RollMechanic operations.

Key features

- Backup feature allows settings from an entire system to be rapidly saved thus providing a known snapshot of system configuration at a point in time. Unit back up includes the current settings plus contents of user memories
- Multi-unit restore allows a whole 'mode of operation' to be rapidly recalled for a system or sub-system, for example an OB truck set up, or studio configuration. Can also be used to rollback a facility to a previously known snapshot
- Multiple unit cloning enables unit settings to be copied from one to multiple compatible devices
- Filtered unit cloning enable a selection of parameters to be copied from one unit to multiple compatible devices
- Firmware upgrade allows automated hands-off parallel installation of new features or bug fixes in to multiple devices through the network
- Licence management allows purchased product features to be enabled on multiple devices
- System Inventory reports complete list of units including comprehensive details such as unit serial number and software and hardware versions. Inventory reports are exportable to spreadsheet or text file
- Provides instant access to the relevant product manuals from either an online or local source

Order information

ROLLMECH - RollMechanic Network Management tool (V2)

Licence information

Each RollMechanic application licence allows one workstation install for system installations, managing unlimited devices in the system.

System Requirements

Operating System Requirements
Windows 32-bit or 64-bit operating system (XP, Server 2003, Server 2008, Windows 7) Java 1.6 or later

Recommended system spec for RollCall Client

Dual-core CPU
4Gb RAM
Windows 7
1280 x 1024 or higher screen resolution

Why should you choose this product?

- Reduces system set-up time and avoids human error by facilitating cloning of one device's settings to many
- Reduces between-job reconfiguration time allowing better utilisation of critical resources such as OB trucks and studios
- Reduces system down-time by ensuring a complete backup of all device parameters is easily available, for example if a card needs to be replaced and brought in to operation
- Saves engineer time while performing important tasks such as upgrading firmware, or auditing installed devices
- Provides audit trail by logging all actions in a history database
- Compatible with SAM's IQ Modular and all SAM RollCall enabled product families

