



Report Tool

for Cisco Unified Communications
Automatically generate reports in no time

As-Built Configuration, Audit and Phone Inventory Reports



The UPLINK Report Tool for Cisco Unified Communications saves you time by automatically producing customized professional reports in HTML, Excel, CSV, Windows Help, and Microsoft Word in minutes - a task that otherwise takes many hours.

Reports can also be produced from the graphical user interface or from the command line and be scripted to allow scheduled or repetitive execution, such as nightly report generation.

Audit reports show *when, what and who* has changed the configuration.

" I have loved Uplinx Report Tool and have used it since CUCM version 6. It's the best tool out there. It's fantastic and I recommend it to every VAR engineer I meet.

I've even convinced my company to use it as a help desk tool. " — M.S / Cisco UC expert

Reporting Functionality

The Uplinx Report Tool for Cisco Unified Communications generates instant documentation for:

- ◆ **Cisco Unified Communications Manager (CUCM)**
- ◆ **Cisco Unity Connection (CUC)**
- ◆ **IM and Presence Service (IMP)**
- ◆ **Cisco Unified Contact Center Express (UCCX)**
- ◆ **Cisco Meeting Server (CMS)**
- ◆ **Cisco Expressway**
- ◆ **Cisco Emergency Responder (CER)**
- ◆ **VMware**
- ◆ **Provisioned User reports**
- ◆ **Singlewire InformaCast**
- ◆ **Cisco Phones Inventory**
- ◆ **Audit (Comparison) reports**

Phone Inventory - Asset: serial, model, MAC, MWI, registration status, switch location per Cisco phone.

Monitor or audit any CUCM, CUCM, and IMP configuration changes or track phone inventory. Automated, scheduled, filter by specific events (such as route plan, CSS, translation pattern changes) to trigger email notifications to administrators.

Cisco Unified Communications Manager
Configuration Report

TEST

As-Built Documentation for project

13 November 2013

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Figure 3-107

Dynamic Host Configuration Protocol (DHCP) server enables Cisco Unified IP Phones, connected to a data or voice Ethernet network, to dynamically obtain their IP addresses and subnet. DHCP uses Domain Name System (DNS) to resolve host names both within and outside the cluster.

This section contains:

- DHCP Server
- DHCP Subnet

2.1.1.1 DHCP Server

The following Dynamic Host Configuration Protocol (DHCP) servers are configured:

DHCP Server	IP
Host: Server	10.1.1.1
DHCP Server Information	
Primary DHCP IP Address	10.1.1.1
Secondary DHCP IP Address	10.1.1.2
Primary TFTP Server IP Address (Optional)	10.1.1.3
Secondary TFTP Server IP Address (Optional)	10.1.1.4
Bootstrap Server IP Address	10.1.1.5
Comments	www.cisco.com
DHCP Server Name (Optional)	10.1.1.6
SNMP (Optional)	10.1.1.7
IP Address (Optional)	10.1.1.8

net becomes the device's home subnet for the purpose of device mobility.

Serial	Model	Assigned Device Pools
2000	7	CUCM-Red
2000	12	CUCM-Red
2000	13	CUCM-Red



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One Tool To Rule Them All



Create professional reports and simplify your project documentation, analysis and reporting for the following purposes:

- ◆ As-built documentation
- ◆ Verification of configuration, backup
- ◆ Design, migration, and support cases
- ◆ Audits, management reports

Phone Inventory Report



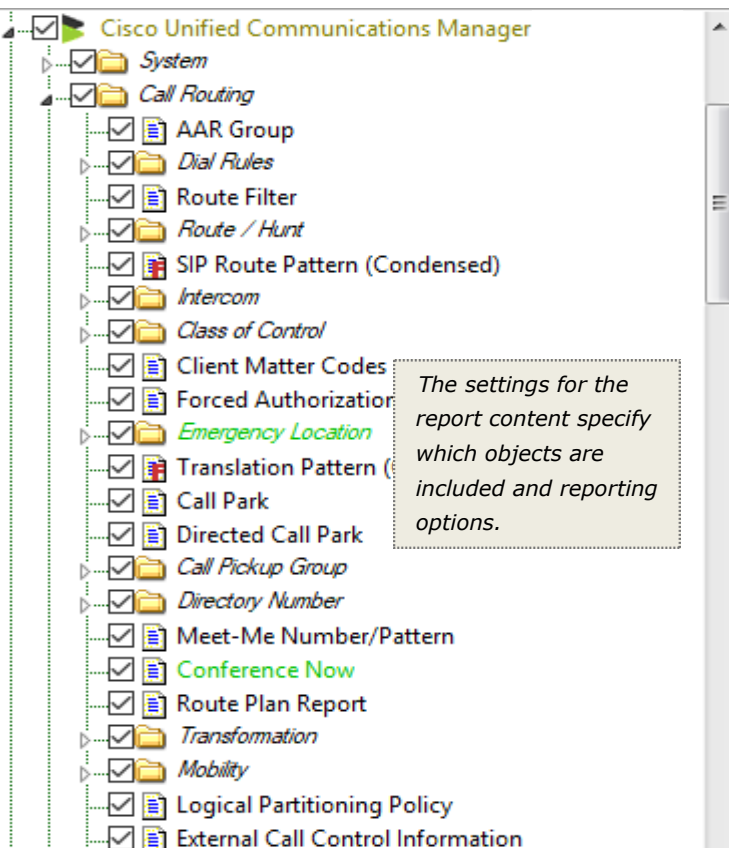
The Phone Inventory Report lists the MAC, serial number, phone model, registration status, MWI, hardware, software versions, switch, neighbor and port info of all phones.

Summary statistics such as registered and unregistered phones by model are included and can be processed for asset management.



Configuration Reports

Reports are based on profiles that define which configuration items are included and are fully reported on with customizable descriptions.



As an engineer, you need a tool that generates all the as-built documentation for Cisco Unified Communications so you can spend precious time on what really matters— your expertise and delivering the project.

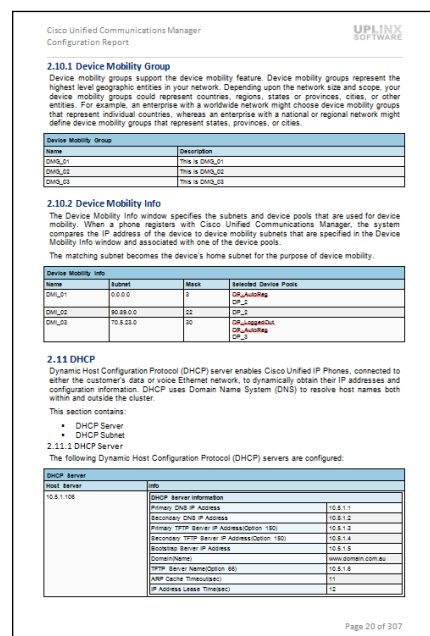
Customizable Templates

The UPLINX Report Tool produces reports based on your templates in these formats:

- ◆ HTML, CSV, Excel
- ◆ Microsoft Word 2013 and later
- ◆ CHM (Windows Help format)

These reports can be easily modified to your needs and then converted to PDF.

Report templates can be fully customized with your own descriptions, logos, color schemes, and font settings to fit your corporate identity.





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Fully automated Report Generation

The report settings allow you to customize any aspects of the report such as report title, description, formatting style and paper format, descriptions of objects and table of content.

Report Tool for Cisco Unified Communications [Demo] - www.uplink.com

Select Profile: Default

Info Servers Report Settings Phone Inventory Settings Generate Reports Audit Reports About

Step 1: Select Report Type

- ☒ CUCM Configuration Report
- ☐ Cisco Unity Connection Configuration Report
- ☐ IM and Presence Configuration
- ☐ Cisco UCCX Config Report
- ☐ Cisco Emergency Responder Report
- ☐ Cisco UCS C-Series Server
- ☐ VMware Report
- ☐ Cisco Expressway Configuration Report
- ☐ Cisco Meeting Server Configuration Report
- ☐ Phone Inventory Report
- ☐ Provisioned Users + Phones Report
- ☐ InformaCast Report
- ☐ Generate Word Report from last generated HTML report

Step 2: Choose Configuration Items to be Included

Report Contents profile: All objects [Choose Contents...](#)

Generation Method: Direct Report Generation

[Cancel](#)

[View Generated Reports...](#)

Total Progress

LDAP Authentication

Task Progress

AXL Statistics

Tx/Rx [Msgs]	57 / 57
Tx/Rx [KB]	35 / 98

Time	Event
21:46:01	Starting Presence Redundancy Groups => Finished at 21:46:01
21:46:01	Starting Phone NTP Reference => Finished at 21:46:01
21:46:02	Starting Date/Time Group => Finished at 21:46:02
21:46:02	Starting BLF Presence Group => Finished at 21:46:03
21:46:03	Starting Audio Codec Preference Lists => Finished at 21:46:03
21:46:04	Starting Region => Finished at 21:46:04
21:46:04	Starting Device Pool => Finished at 21:46:06
21:46:06	Starting Device Mobility Group => Finished at 21:46:07
21:46:07	Starting Device Mobility Info => Finished at 21:46:07
21:46:07	Starting DHCP Server => Finished at 21:46:07
21:46:08	Starting DHCP Subnet => Finished at 21:46:08
21:46:08	Starting LDAP System => Finished at 21:46:08
21:46:08	Starting LDAP Directory => Finished at 21:46:09

Connected to 10.5.1.150

As-built reports are now automatically generated with a mouse click.

For CUCM, IMP and CUC the configuration can be synced to the local PC database for later off-site report generation, backup and audits.

Choose the configuration items to be included into the report.



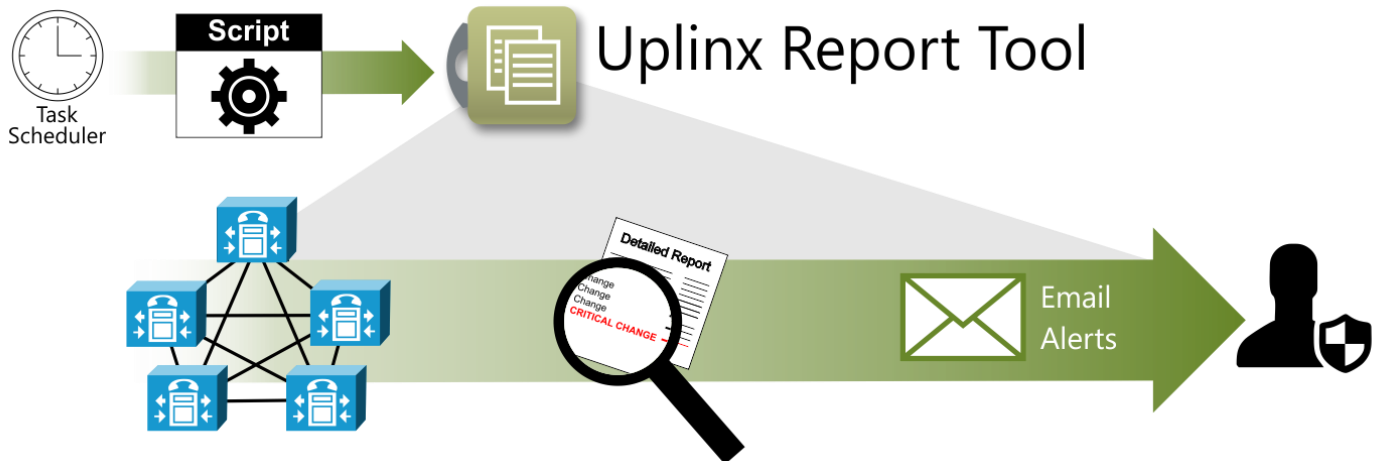
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Audit Reports—When, What and Who changed the Configuration?

Manually generate or use scripts to generate audit reports that show *when, what and who* has changed the CUCM, CUC or IMP configuration.

Easily identify changes to important system configurations such as changes to the route plan (CSS,

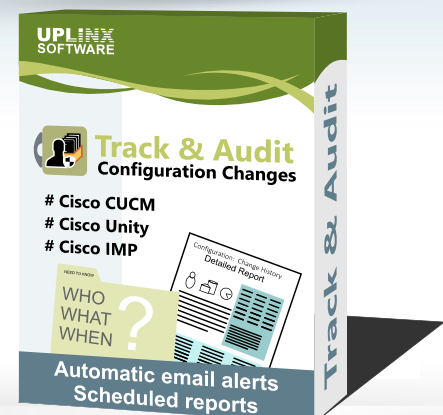


partitions, route and translation patterns) and show the previous value, the time of change and the user id of the change.

- ❖ Audit reports highlight differences made to the server configuration by comparing two reports.
- ❖ Simplify your change monitoring by automating scheduled change tracking and send out alerts to review changes with custom scripts.
- ❖ Monitor and track changes with custom scripts which filter configuration changes. Trigger email notifications to admins including change details, time and user details for immediate attention.

For a fully automated, out-of-the-box solution and Enterprise-grade auditing, use **Uplinx Track & Audit**

Configuration Management for Cisco CUCM, CUC & IMP **Who, What and When?**



Track & Audit - Configuration Change Tracking for Cisco Unified Communications



Report Tool

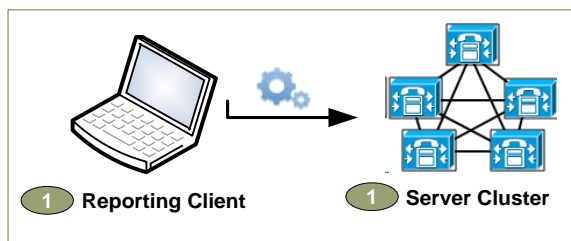
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System Requirements

- ◆ Cisco UC version 9 and later
- ◆ Any Microsoft Windows 64-bit, recommended 6 GB RAM, i5 CPU or better, Windows 10, Windows Server 2016 and later.
- ◆ (optional) Microsoft Word 2013 and later to generate Word reports.

Licensing

Basic License (single cluster - CUCM only reports - one reporting client). **Starts at \$590.**



Standard License (single cluster - reports for one Cisco CUCM cluster (identified by IP) and all associated supported servers i.e. Unity Connection, CUPS/IMP, UCCX, VMware, IC, CER and CMS - one reporting client).

Professional License (multi cluster - reports for Cisco CUCM, Unity Connection, CUPS/IMP, UCCX, VMware, CMS, CER and InformaCast - one reporting client) - 1 year subscription.



Enterprise License

Pack of 12 Professional licenses

For more details about licensing, please see our online shop <https://www.uplinx.com/online-shop/>

Contact:

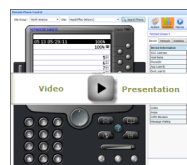
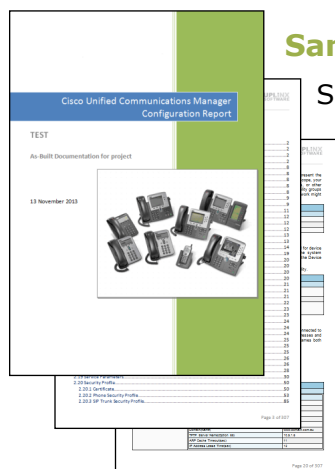
sales@uplinx.com

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Sample Reports

Sample reports can be found on [our web site](#).



Videos and Screenshots

Please watch the latest videos and screenshots on

<https://www.uplinx.com/reporttool/>



Free Trial to download

[Try before you buy.](#) Try UPLINX Report Tool for free - then simply add a license key for complete reports.

The demo version is fully functional but will invalidate some fields. Phone Inventories are limited to 30 phones.