

impero education pro

Impero Education Pro
Release Notes (Change Log)
v8.4.28
January 2020



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Version 8.4.28 (9th January 2020)

New Features and Improvements:

- Block list feature added to Cloud Console – Stop users from accessing specific websites in support browsers
- Save list feature added to Cloud Console – Console users can now save Allow/Block lists they have created
- Complete overhaul of the Allow list interface – Drop down menu added for users to move between Allow/Block/Save list features

FIXES:

IOS CLIENT	#7628	Fixed NSURL ERROR DOMAIN ERROR -999 when using Impero iOS Browser
WINDOWS CLIENT	#7570	Removed pending folder causing client service not to run
WINDOWS CLIENT	#7443	Added new method of blocking applications that is not reliant on DLL injections
ONEROSTER IMPORT TOOL	#149	Updated OneRoster import tool to support additional SIS datasets including Infinite Campus
IMPERO SERVER, WINDOWS CLIENT	#134	Fixed AD query timeout issue that caused the Windows console to jump to focus
IMPERO SERVER	#139	Update EdPro certificate Expiry to support iOS 13
IMPERO SERVER	#264	Google Classroom sync able to support more than 30 users
IMPERO SERVER	#283	Added a garbage collect tool to clean up settings file and improve performance
IMPERO SERVER	#262	Fixed issue when server web licence expired
IMPERO SERVER, WINDOWS CLIENT, MAC CLIENT	#423	Capture recordings now only viewable from the log viewer
IMPERO SERVER, WEB CONSOLE	#147	Periodically refresh the groups list if a connection issue is detected
WINDOWS CLIENT, IMPERO SERVER	#721	Client TCP connections are now being correctly closed when devices disconnect
WEB CONSOLE	#892	Fixed issue when case sensitivity caused problems when logging into the web console
IMPERO SERVER	#410	Significantly reduce sync times when importing large amounts of data from Clever

Version 8.3.26 (12th September 2019)

New Features and Improvements:

- Improved Power and usage reporting in VDI environments
- Enhanced Patch Management to support Cloud hosted servers
- Windows Blank Screen Driver for Windows 10 is now only installed on a device when the feature is used

FIXES:

IMPERO SERVER	EP-7430	Impero server stops trying to connect to connection service
CLOUD CONSOLE	EP-7427	Fixed “Unfortunately, you are not currently licensed to use this module of Education Pro” message
CONNECTION SERVICE	EP-7404	Impero Servers cannot be accessed from the Cloud
CLOUD CONSOLE	EP-7403	Inactivity page sign in button does not allow you to sign back in
CLOUD CONSOLE	EP-7331	Selection not preserved when changing between Admin live view and list view
WINDOWS CONSOLE	EP-7094	Resolved exploit allowing users to gain remote control when access rights were not set
MACOS CLIENT	EP-6415	Quickly locking and unlocking group can cause Mac to be permanently locked
IMPERO SERVER	EP-6356	Multiple captures no longer triggered for managed policies
CHROMEBOOK CLIENT	EP-7265	Chromebook client works with newer Impero Server versions
WINDOWS CLIENT	EP-6906	Fullscreen broadcast can be bypassed via CTRL+ALT+DEL
IMPERO SERVER	EP-7346	Lock screen briefly appears when closing and re-opening Chromebook lid
WINDOWS CLIENT	EP-7316	Policies stop applying after rebooting Windows
IMPERO SERVER	EP-7568	Impero Server can get in a deadlock state at midnight and stop responding
IOS CLIENT	EP-7628	Fixed NSURL ERROR DOMAIN ERROR -999 when using Impero iOS Browser

Mac Client update – After installation restart the computer.

Mac Client update – UDP Broadcast has been removed from the MacOS client. In order to connect to your Impero Server you will need to create a ServerIP file or a DNS entry. Please contact Impero Support if you require any assistance

Version 8.2.24 (27th June 2019)

New Features:

- Expansion of EdAdmin Module in Impero C Series
 - ✓ **Admin List and Live view** – Allows Admins to monitor and support large groups of devices on the network
 - ✓ **Device Overview** – Displays device details such as model and serial number and device user history, who logged in and when
 - ✓ **Geolocation for ChromeOS** – Managed ChromeOS devices supply last known location when logged in with Managed user account
 - ✓ **Admin focused Dashboard** – 3 all new Visualisations highlighting **Devices under 10% remaining storage, Device not connected to Impero for 7 days and Devices unused for 7 days**
- Improved Navigation Menu in Impero C Series
- Chromebooks added to Power usage reporting

FIXES:

WINDOWS CLIENT	EP-6943	Expanded dates displayed correctly in log viewer
IMPERO SERVER	EP-6823	Changes to confide Classifications are now saved correctly
APPLE IOS CLIENT	EP-5881	EdPro iOS Browser won't search for terms with spaces
WINDOWS CLIENT	EP-4253	Capture notifications display no captures in the Impero Console
WINDOWS CLIENT	EP-7277	No logging for exceptions when checking websites
WINDOWS CLIENT	EP-7160	High Memory usage by ImperoWinlogonApplication
WINDOWS CLIENT	EP-7155	Lowercase in computer name prevents captures & recent history displaying in computer list view
IMPERO SERVER	EP-7157	No RDS device groups populating in edpro.cloud
WINDOWS CLIENT	EP-7169	Multiple displays not appearing when in Remote Control

Mac Client update – After installation restart the computer.

Mac Client update – UDP Broadcast has been removed from the MacOS client. In order to connect to your Impero Server you will need to create a ServerIP file or a DNS entry. Please contact Impero Support if you require any assistance

Version 8.1.41 (9th May 2019)

New Features:

- Apple Mac in C Series – MacOS support added to Impero C Series
 - ✓ Live View
 - ✓ Remote Control
 - ✓ Launch Website
 - ✓ Lock Screen
 - ✓ Disable Internet*
 - ✓ Send Message
 - ✓ Allowed Website List*

FIXES:

IMPERO SERVER	EP-6985	DataAccessLog.log file preventing imperoserverSVC service from running correctly
WINDOWS CLIENT	EP-6975	Impero Client process correctly terminates when stopping imperoclientSVC service
WINDOWS CLIENT	EP-6930	Resolved issue with certain resolutions and display settings preventing the whole screen from being viewed in thumbnail/remote control views
WINDOWS CLIENT	EP-5459	Fixed “insert smart card” popup message on some Windows devices
IMPERO SERVER	EP-7092	Console/Workstation limits update correctly following web check
WINDOWS CLIENT	EP-6315	Resolved captures and recent history intermittently failing to load in the computer list view
IMPERO SERVER, WINDOWS CLIENT	EP-7058	Fixed duplicate managed policy causing settings and policies not to apply
MACOS CLIENT	EP-7144	UDP broadcast server discovery removed from MacOS client
IMPERO SERVER, WINDOWS CLIENT	EP-7136	Added Virtual Box injection exclusions to Impero Server

Mac Client update – upgrading from v7.4 or earlier

Mac Client update – After installation of v8.1.41 or higher on MacOS, you are required to restart the computer.

Mac Client update – UDP Broadcast has been removed from the MacOS client. In order to connect to your Impero Server you will need to create a ServerIP file or a DNS entry. Please contact Impero Support if you require any assistance

*Browser extension required

[Version 8.0.64 \(4th April 2019\)](#)**FIXES:**

WINDOWS CLIENT	EP-2588	Fixed Request Assistance alert not being sent when at the Windows login screen or ctrl+alt+del screen
MAC CLIENT	EP-5774	Filter button now correctly applying in Mac console
WINDOWS CLIENT	EP-6259	Fixed issue with Windowed Broadcast populating the rest of the screen with a grey background
WINDOWS CLIENT	EP-6560	Send file now works to logged out machines
IMPERO SERVER	EP-6628	Fixed issue where ilog files expanded to a large size in a short period of time
WINDOWS CLIENT	EP-6974	Reverted DPI changes to fix Broadcast and Remote Control not show full screen
WINDOWS CLIENT	EP-6944	Client is now correctly downloading and applying the injection exclusions list
CHROME CLIENT	EP-6955	Resolved issue preventing the Chrome client from starting in some cases
MAC CLIENT	EP-6893	Upgraded Mac Client to use TLS1.2*
WINDOWS CLIENT	EP-6975	Impero Client process terminated correctly when stopping ImperoClientSVC service

[Version 7.4.36 \(14th December 2018\)](#)

New Features:

- Impero Alert – Quickly send Alerts to all connected Impero Clients using a mobile messaging app
- Power Management Reports – added export to CSV option to Usage Analysis

FIXES:

WINDOWS CLIENT	EP-4299	Fixed console display scaling issue when NOT set to 100% (Windows 8/10 only)
WINDOWS CLIENT, MAC CLIENT, CHROME CLIENT	EP-6329	Multiple client connectivity issues resolved across Windows, Mac and Chrome platforms
WINDOWS CLIENT, WINDOWS SERVER	EP-6341	Fixed console not responding issue
CLASSROOM CLOUD	EP-6398	Fixed stale connections being displayed in Classroom Cloud
CCS (CLOUD CONNECTION SERVICE)	EP-6420	Resolved issue with access token expiry causing connection service to fail
IMPERO SERVER	EP-6445	Fixed out of memory exception that causes data XML's to reset to default
IMPERO SERVER	EP-6641	Resolved issue with database WAL files growing to big
CHROME CLIENT	EP-6616	Resolved issue when ChromeOS devices get stuck in a "connecting" state in the thumbnail view
CHROME CLIENT	EP-6447	Screen sharing message on ChromeOS times out after 180 seconds when Impero Server is unavailable

Version 7.3.36 (26th October 2018)

New Features:

- Classroom Cloud Enhancements – view more than 50 live thumbnails per group
- Classroom Cloud Enhancements – Time limit on Allowed Website list
- Hacking and Cybercrime Keyword Library

FIXES:

WINDOWS CLIENT	EP-6258	Automatically download missing Impero Relay files
CLASSROOM CLOUD	EP-6052	Users are able to unlock screens after 51 st group member joins
IMPERO SERVER	EP-6309	Fixed group ID issue allowing users to view captures they don't have access to
WINDOWS CLIENT, CHROMEBOOK CLIENT	EP-6281	Fixed broadcast shrink issue have group is refreshed in Impero Console
CHROMEBOOK CLIENT	EP-6278	Improved performance on Chromebooks Receiving Lock Screen and Disable Internet
MACOS CLIENT, CHROMEBOOK CLIENT	EP-6268	Fixed Mac Console not locking all Chromebooks in group
CHROMEBOOK CLIENT	EP-6282	Chromebooks retain policy, group and setting data, dramatically improving performance
CHROMEBOOK CLIENT	EP-6395	Chromebook - built-in policies overwrite cache
IMPERO SERVER, WINDOWS CLIENT	EP-6394	AD based groups can cause connectivity issues
CHROMEBOOK CLIENT	EP-6381	If Chromebook is locked soon after start up it sometimes won't initially lock
CLASSROOM CLOUD	EP-6369	Slowly connecting thumbnails
CHROMEBOOK CLIENT	EP-6340	Chromebook connectivity issues - NACL crashing on start up
MACOS CLIENT	EP-6123	Mac - Console slow to open with large group numbers
MACOS CLIENT	EP-5365	Macs disconnect and require reboot or service restart

Version 7.2.43 (25th September 2018)

New Features:

- Broadcast Screen – Teachers can broadcast their screen to students
- Change Password – Teachers can reset/change the login password for students on a Windows device

FIXES:

WINDOWS CLIENT	EP-4535	Missing translations fixed in Power Management reports
APPLE OSX CLIENT	EP-5972	Add Full name to Mac thumbnail view.
WINDOWS CLIENT	EP-5973	Configure Policy Schedule interface to be Colour Blind friendly
CLASSROOM CLOUD	EP-6020	Displays a warning when Classroom Cloud group exceeds number of clients it can display
CLASSROOM CLOUD	EP-6043	Processing access rights resolved an issue resulting Intermittent google classroom Sync fails
ALL CLIENTS	EP-6047	Dramatically improved allowed website list propagation performance
APPLE OSX CLIENT	EP-6050	Updated policy schedule interface to be colour blind friendly
CLASSROOM CLOUD	EP-6058	Removed 200 group limit in Classroom Cloud
WINDOWS CLIENT	EP-6096	Remote connections not showing up under Computer in the Log Viewer
IMPERO SERVER	EP-6121	Offline users don't appear in the log viewer dates view
IMPERO SERVER	EP-6142	Prevent v5.2 or older clients connecting to v7.2+ Impero Server
APPLE OSX CLIENT	EP-6247	Mac console gets confused when losing connection or switching servers
CLASSROOM CLOUD, SINGLESIGNONSERVER	EP-6248	Support URL lengths beyond default 2048 characters when conducting Google Classroom sync
IMPERO SERVER	EP-6249	Match local device accounts to Clever users during sync.
WINDOWS CLIENT	EP-6250	Improved system clean up after console crash
CHROMEBOOK CLIENT	EP-6272	Fixed broadcast showing large Impero icon
IMPERO SERVER	EP-6245	Changed default console access rights for new installs to no access

[Version 7.1.32 \(17th August 2018\)](#)

New Features:

- Google Classroom Integration – Allows authorized users to import classes created in Google Classroom directly into Classroom Cloud creating groups, adding members and setting access rights
- Impero Server Browser tool added to Mac Client – Allows authorized users to switch Impero Console between different Impero Servers

FIXES:

WINDOWS CLIENT	EP-5678	Added 2min auto reconnect to Screen Broadcast for users that disconnect from Network
ENTERPRISE CONSOLE	EP-5785	Added “Enable Google Classroom Integration” option to Enterprise Console
WINDOWS CLIENT, IMPERO SERVER	EP-5873	‘Pending’ folder removed after auto update of client
WINDOWS CLIENT, IMPERO SERVER	EP-5918	Added ‘dllhost.exe’ to the Impero Server injection exclusions. Resolves High CPU usage issue on Windows 10
WINDOWS CLIENT, IMPERO SERVER	EP-5916	Added ‘ClipUp.exe’ to the Impero Server injection exclusions. Resolves Windows activation not working
IMPERO SERVER	EP-5940	Added Admins listed on the SIS Integration tab to access rights for all Google Classroom groups
WINDOWS CLIENT	EP-5963	Fixed crash after ending Broadcast in some circumstances
WINDOWS CLIENT	EP-2354	Pop-up message appears in “Take Control” mode when a UAC prompt appears with recommended actions

Version 7.0.65 (1st June 2018)

New Features:

- Client/Server Performance Enhancements total clients per server more than tripled
- SIS/MIS Integration Update Import directly from CSV file
- Google Authentication added to Classroom Cloud and Enterprise Console
- Advanced LDAP new configuration settings added to Impero Server
- Windows 10 Hybrid Shutdown added new shutdown options in group settings for improved WOL support in response to Windows 1803 Spring Creators changes
- Windows Console startup speed enhancements

FIXES:

APPLE OSX CLIENT	EP-140	Live thumbnail, view by username
APPLE OSX CLIENT	EP-106	Run website not working with Chrome or Firefox
CHROMEBOOK CLIENT, WINDOWS CLIENT	EP-3352	Screenshot via remote session aren't saved
WINDOWS CLIENT	EP-3670	Broadcasting to a login screen doesn't display the second broadcast
WINDOWS CLIENT	EP-3725	Screenshots can show "Modified outside Impero" if taken to quickly
WINDOWS CLIENT	EP-3802	"Cancel Broadcast" doesn't close broadcast
APPLE OSX CLIENT	EP-4144	Mac broadcast fails displays a blank screen
APPLE OSX CLIENT	EP-4196	2 computer instances created after logging in
WINDOWS CLIENT	EP-4748	Unable to login to progresso.net using Chrome browser
WINDOWS CLIENT	EP-5080	Open square bracket in policy item stops after login in
WINDOWS CLIENT	EP-5412	Client taking a long time to connect after logging in
CHROMEBOOK CLIENT	EP-5417	Chromebook not going to sleep when impero client is installed
APPLE OSX CLIENT	EP-5458	Run website on an iOS device opens safari instead of Impero app
APPLE OSX CLIENT, CHROMEBOOK CLIENT	EP-5495	Locking/unlocking Chromebook screen slow at applying
APPLE OSX CLIENT	EP-5572	Can't browse to the impero console using command+tab

IMPERO SERVER	EP-5646	Error importing clever sections
ENTERPRISE CONSOLE, CLASSROOM CLOUD IMPERO SERVER	EP-5596	Preserve data when customer goes from beta to production and back
IMPERO SERVER	EP-5618	Add advanced LDAP configuration options
IMPERO SERVER	EP-5743	Webcheck URL contains activation code
WINDOWS CLIENT	EP-5766	VerifyPeer is causing high CPU usage in RDS environments
APPLE OSX CLIENT	EP-2564	Mac - Remove from group fails when the user is in a built in group
APPLE OSX CLIENT	EP-2606	Mac - Take control not preventing physical user control
APPLE OSX CLIENT	EP-3253	Mac - Cannot double click when remote controlling the mac
APPLE OSX CLIENT	EP-3366	Mac Console - Send message not sending to Windows machines
APPLE OSX CLIENT	EP-3410	Mac - Can't turn off live thumbnails via access rights
APPLE OSX CLIENT	EP-3412	Mac - Group setting for some access right features not working
APPLE OSX CLIENT	EP-3422	Mac Console - Recent history not working
WINDOWS CLIENT	EP-3491	Advanced Policies - Multiple URL captures being triggered
APPLE OSX CLIENT	EP-3830	Mac Description is not filled in correctly in LogViewer for captures from Mac OSX
APPLE OSX CLIENT	EP-4217	Mac - Run Website/File not opening website
APPLE OSX CLIENT	EP-5376	Mac - Can use delete button to remove a group when remove group access is disabled
APPLE OSX CLIENT	EP-5609	Mac - Remote control doesn't connect until screen changes
APPLE OSX CLIENT	EP-5625	MAC Console User visible if console domain is not .local
APPLE OSX CLIENT	EP-5626	MAC - console thumbnail view not cleaning up screen connections when closed
APPLE OSX CLIENT	EP-5635	Mac - white screen displayed intermittently when a broadcast ends
APPLE OSX CLIENT, CHROMEBOOK CLIENT	EP-5676	Message sent from MAC to Chromebook is garbled
APPLE OSX CLIENT	EP-5721	Mac - Violation data not initially visible in the list view when opening the console

Version 6.4.43 (26th April 2018)

New Features:

- Classroom Cloud - Allow only website list added
- Enterprise Console – Managed Policy Status & Profiles
- Microsoft Edge Browser Extension
- Active Directory support for Mac OSX

Improvement and Enhancements:

- VDI Environment Performance Enhancements
- Mac Client Improvements
- Remove separate Classroom Cloud user from Console Access Rights
- Log off Previous user session when logging in for a second time
- Blank Screen Driver for Windows 10

FIXES:

WINDOWS CLIENT	EP-5439	High CPU usage on VDI Session
APPLE OSX CLIENT	EP-3428	Printing not working when client cannot connect to server
WINDOWS CLIENT	EP-5420	Excessive disk usage on the client in VDI Environments
WINDOWS CLIENT	EP-5414	Full screen broadcasts flickering on the client machines
WINDOWS CLIENT	EP-5379	High CPU on VDI Environments
IMPERO SERVER	EP-5363	Impero Server becoming unresponsive due to rising thread count
APPLE OSX CLIENT	EP-5353	Mac Console gets incorrect access rights when two or more users have similar usernames in console access rights
IMPERO SERVER	EP-5333	Cannot migrate Insight users to groups data from one EdPro server to another
APPLE OSX CLIENT	EP-3301	Mac Client not respecting group priorities
WINDOWS CLIENT	EP-1852	Multiple monitors sometimes do not appear on the remote view/control feature

APPLE OSX CLIENT	EP-578	Mac Console authentication problems
APPLE IOS CLIENT, APPLE OSX CLIENT, CHROMEOS CLIENT, WINDOWS CLIENT	EP-16	Console users can record or take a screenshot of a computer they have been denied remote access to
WINDOWS CLIENT	EP-5374	Impero Console slow to close
WINDOWS CLIENT	EP-4928	Log off previous user session when logging in a second time
IMPERO SERVER, TEACHER CONSOLE	EP-5092	Remove separate classroom cloud user from console access rights
WINDOWS CLIENT	EP-3114	Add blank screen monitor driver to remote control
TEACHER CONSOLE	EP-4629	Manage allow only list for group
WINDOWS CLIENT	EP-4725	Grey screen when the console is opened on a fast user switch account
WINDOWS CLIENT	EP-4928	Log off previous user session when logging in a second time
TEACHER CONSOLE	EP-4979	Display Chromebook thumbnails in Chrome
WINDOWS CLIENT	EP-5158	Add blank monitor screen driver to Windows client installer
INSIGHT	EP-5362	Insight customer can only see 14 days of captures
APPLE OSX CLIENT	EP-5410	Offline logs not Syncing back to Impero Server
WINDOWS CLIENT	EP-5466	Blank screen monitor driver does not work on Windows 8
CHROMEBOOK CLIENT	EP-5491	ChromeOS remote view goes grey if end user closes and reopens Chromebook lid
CHROMEBOOK CLIENT, WINDOWS CLIENT	EP-5541	Chrome Browser/Chromebook – allow list websites are still being blocked
BROWSER EXTENSIONS, CHROMEBOOK CLIENT	EP-5529	Chrome extension logging multiple log entries for the same page
IMPERO SERVER	EP-5530	AUP's that contain a page break resets all settings
IMPERO SERVER	EP-5594	Log viewer incorrectly shows captures for users against the wrong group
APPLE IOS CLIENT, WINDOWS CLIENT	EP-5614	iOS Console - thumbnails not working for Windows clients
WINDOWS CLIENT	EP-5486	RDS environment maxing out the CPU
WINDOWS CLIENT	EP-5612	No access to Entire network causes console users to not see captures from other groups

Version 6.3.74 (6th April 2018)

FIXES:

IMPERO SERVER	EP-5594	Log Viewer incorrectly shows captures for users against the wrong group
WINDOWS CLIENT	EP-5439	High CPU on VDI Session

Version 6.3.72 (5th February 2018)

New Features:

- Cross Platform AUP, now includes iOS, Windows, MAC and Chromebook.
- Classroom Cloud Console
- Disable Monitoring
- New Console Access Right to restrict whether new items can be added to a group by name.
- Clever - Method to choose which clever field to map usernames too
- Clever - Option for Impero Admin to give themselves access to ALL groups.

Improvement and Enhancements:

- Send and Run a file with credentials.

FIXES:

WINDOWS CLIENT	EP-959	Disable Workstation should stop the Impero Client from monitoring
WINDOWS CLIENT	EP-4068	Pin groups - Incorrect user joining Pin group
WINDOWS CLIENT	EP-1033	Remove the YouID button in the Impero Console
WINDOWS CLIENT	EP-5052	Adding users to a group during group creation will not populate the group
WINDOWS CLIENT	EP-5018	Console stop responding when enabling managed policies with 1200 users + 800 groups

WINDOWS CLIENT	EP-4909	Console Users have the ability to send console Actions/Functions to the Entire Network after service restart
WINDOWS CLIENT	EP-4836	Block policies not triggering when remoted onto a computer inside a computer group
WINDOWS CLIENT	EP-4066	Windows 10/8.1 clients can escape full-screen broadcasts
WINDOWS CLIENT	EP-3961	Perform inventory does not work for Windows PC's
WINDOWS CLIENT	EP-5095	Unknown Command message clogging up the client logs.
WINDOWS CLIENT	EP-5073	Thumbnails appearing for users that don't have access to entire network
WINDOWS CLIENT	EP-5039	Console won't open after upgrade
WINDOWS CLIENT	EP-4992	Bad Console Performance when adding a new group with a large amount of groups and clients
WINDOWS CLIENT	EP-4966	Wake on LAN wakes the wrong machine.
WINDOWS CLIENT	EP-4965	iOS devices earlier then 5004 don't hide the recent history or captures.
WINDOWS CLIENT	EP-4920	URL blocking issues when using Youtube's search function
WINDOWS CLIENT	EP-4871	CPU spiking when making group changes when there are already a large amount of groups
WINDOWS CLIENT	EP-4835	Patch management missing French translations
WINDOWS CLIENT	EP-4640	Patch Management - Scheduled scans for Sundays do not work
WINDOWS CLIENT	EP-4314	Extra task tray icons appearing randomly
WINDOWS CLIENT	EP-4176	InjectionDriver isn't properly signed
WINDOWS CLIENT	EP-3877	Force Google Safe Search Preventing Google Terms Form From Displaying Correctly
WINDOWS CLIENT	EP-21	Console - Live thumbnails - Thumbnail view scrolls to the top when a user logs on
WINDOWS CLIENT	EP-5091	Advanced policies - Multiple copies of built-in policies
WINDOWS CLIENT	EP-4818	Windows 10 Login Freezing When Take Control is Selected
WINDOWS CLIENT	EP-4784	Upgrading to V6 causes Hyper-V to not start any virtual machines
WINDOWS CLIENT	EP-4111	Inventory - reports only shows one stick of RAM even if more are present

WINDOWS CLIENT	EP-4051	Send message sending to random users
WINDOWS CLIENT	EP-3747	Log viewer - Resolve as false positive not working in reports
WINDOWS CLIENT	EP-833	Multiple users alert message "view" button broken
WINDOWS CLIENT	EP-974	Console reporting clients idle when in use
WINDOWS CLIENT	EP-684	Not possible to re-enable USB storage when "allowed devices only" setting is applied to a group
WINDOWS CLIENT	EP-5040	Basic console - French translation issues
WINDOWS CLIENT	EP-4925	Error message in server log.
WINDOWS CLIENT	EP-4108	Editing a Send Message Action Policy Text Box Appears Blank
MULTISERVERMANAGEMENT	EP-4923	Enterprise Console - SMTP port field unable to delete the 0 and when limit reached number changes
IMPERO SERVER, WINDOWS CLIENT	EP-4874	Upgrading from 6.1.68 to 6.2.36 causes policy access rights to be removed
IMPERO SERVER, WINDOWS CLIENT	EP-4938	Disconnecting from the server causes client to use large amounts of CPU
IMPERO SERVER	EP-4772	Clever - Add a method to choose which clever field to map usernames too
IMPERO SERVER	EP-4863	Clever - Add option for Impero Admin to give themselves access to ALL groups
IMPERO SERVER	EP-4862	Maintain customer access rights from within Impero 'Console Access rights' configuration on existing Clever import groups.
IMPERO SERVER	EP-3833	Delete log files if older than x not working
IMPERO SERVER	EP-5064	Console Logs - Unhandled Exception when clicking inside the window
IMPERO SERVER	EP-5037	Console Access Rights - server GUI App stops responding when adding a user with 1000+ groups
IMPERO SERVER	EP-5020	After an upgrade lots of groups disappear
IMPERO SERVER	EP-5002	Tidy Access Control settings for Clever Sync
IMPERO SERVER	EP-4722	Impero server stops logging
IMPERO SERVER	EP-4384	Console Access Rights Tab is slow after importing > 1000 groups
IMPERO SERVER	EP-5081	Event 7016 on Impero Server Machine
IMPERO SERVER	EP-3380	Cannot remove existing items from favourites

IMPERO SERVER	EP-3683	Clients are sometimes added to the auto update queue multiple times
FIREFOX, WINDOWS CLIENT	EP-5038	Firefox extension constantly disconnects and reconnects to Impero Client
CHROMEBOOK CLIENT, WINDOWS CLIENT	EP-944	Cancelling a broadcast of another users screen not cancelling on Chromebooks
CHROMEBOOK CLIENT	EP-5031	Chromebook - Force safe search causes Google Docs to fail to connect
CHROMEBOOK CLIENT	EP-4255	Disable resource logging not affecting Chromebooks
APPLE OSX CLIENT, WINDOWS CLIENT	EP-4405	Offline clients fail to sync logs and captures when back online
APPLE OSX CLIENT, IMPERO SERVER, WINDOWS CLIENT	EP-4843	Add new Console Access Right to restrict whether new items can be added to a group by name
APPLE OSX CLIENT	EP-5009	Mac - Managed policy written word test terms not working
APPLE IOS CLIENT	EP-5047	Written Word Managed Policies Not Triggering on iOS
APPLE IOS CLIENT	EP-3518	iOS - "Hello world" visible under Impero iOS plugin
CHROMEBOOK CLIENT	EP-2601	Show Acceptable Usage Policy (AUP) on Chromebook
APPLE IOS CLIENT	EP-5166	iOS can hang when remote user closes their view of the screen
IMPERO SERVER	EP-5058	On EdPro server upgrade the ImperoServerSVC service sometimes fails to stop
IMPERO SERVER, WINDOWS CLIENT	EP-5122	Cannot stop sending thumbnails if client loses connection to server
IMPERO SERVER	EP-5230	High CPU usage on RDS when Managed Policies Enabled
WINDOWS CLIENT	EP-5097	Scheduled Reports Not Working
WINDOWS CLIENT	EP-5138	Impero Console is not auto refreshing
WINDOWS CLIENT	EP-5183	Client lockup while removing out of date group members
WINDOWS CLIENT	EP-5186	Live Thumbnails stopped appearing in console
WINDOWS CLIENT, APPLE OSX CLIENT	IBE-20	Firefox browser extension for version 57+
APPLE IOS CLIENT	EP-4119	Show Acceptable Usage Policy (AUP) on iOS Client
WINDOWS CLIENT	EP-2555	Send and Run file with Credentials
APPLE OSX CLIENT	EP-5145	Impero Server browser tool for Mac

IMPERO SERVER

EP-4398 Definable set of console access rights for teachers imported via SIS Integration (Clever)

Version 6.2.52 (7th December 2017)

FIXES:

WINDOWS CLIENT	EP-5039	Education Pro Console won't open after upgrade
WINDOWS CLIENT	EP-5073	Thumbnails appearing for users who don't have access to the 'Entire Network'

Version 6.2.49 (19th October 2017)

New Features:

- Auto Update of Managed Policies.
- Enterprise Console (Multi Server Management)
- New CTIRU Keyword Library
- Resources Tab in the Impero EdPro Console.

Improvement and Enhancements:

- Talk and Listen feature – Excluding from the MAC console and for sites using Faster User Switching.
- Chromebook capture Screenshots now include the overlay.
- Console Users have the ability to send console Actions/Functions to the Entire Network after service restart.

FIXES:

WINDOWS CLIENT	EP-4990	Added Retry mechanism for getting AD groups if LDAP server is down
APPLE OSX CLIENT	EP-5009	Mac - Managed policy written word test terms were not triggering
WINDOWS CLIENT	EP-4871	Performance Improvement (CPU spikes) when making changes to groups when there are a large amount of groups in use
WINDOWS CLIENT	EP-4992	Console Performance improvements when adding groups when 850 groups & 1200 clients & managed policies (incl. CTIRU)
WINDOWS CLIENT	EP-5003	Email Alerts - Settings were not being saved
WINDOWS CLIENT	EP-5015	Client does not get AD groups if the user logs on in during a certain time window.
WINDOWS CLIENT	EP-2	Log viewer does not show network printers.
APPLE OSX CLIENT, IMPERO SERVER	EP-56	MAC: violations all show minor severity in computer list view no matter what real severity is

WINDOWS CLIENT	EP-780	Windows 2012 RDS Server - Multiple "MetroAppInterface.exe" processes running causing memory issues and Other General Issues
WINDOWS CLIENT	EP-803	Collect files - Clients can see drives they do not have access to
CHROMEBOOK CLIENT	EP-610	Capture Screenshots on Chromebooks do not display the overlay
APPLE OSX CLIENT, WINDOWS CLIENT	EP-778	Talk and listen features do not work - Excluding EP-4823 Talk & Listen does not work with fast user switching & EP-4824 Talk and Listen features not working on Mac console
WINDOWS CLIENT	EP-4018	Bypass Remote Control Deny Access
WINDOWS CLIENT	EP-4096	Capture Overview (Cover flow) Not Displaying Captures images for review
WINDOWS CLIENT	EP-4177	Connection issues on Windows 7 32 bit
CHROMEBOOK CLIENT	EP-4376	Chromebook: Able to temporarily disable impero client application
WINDOWS CLIENT	EP-4414	Windows - Directory Import using containers causes memory spike and console crash
IMPERO SERVER	EP-4692	High CPU when restarting server
WINDOWS CLIENT	EP-4779	Console - Group Lock on group created by OS does not work
IMPERO SERVER	EP-4766	Managed Policy Updates folder not being created on server OS's
WINDOWS CLIENT	EP-4767	Unable to print through Impero using local machine
IMPERO SERVER	EP-4771	Managed Policies updates cause high RAM usage
WINDOWS CLIENT	EP-4743	Console - Clicking Cancel Broadcast in the pop up when in basic view crashes the console
WINDOWS CLIENT	EP-4821	Captures not logging when triggered from a group added by Type of Client or Operating system
WINDOWS CLIENT	EP-4770	Multiple captures showing if you don't have access to entire network
IMPERO SERVER	EP-4738	Server locks up after upgrade to 6.0.81
IMPERO SERVER	EP-4861	SIS Integration - Error importing students with neither email or username
IMPERO SERVER		SIS Integration - Policy Access Rights on user created policies overwritten on import
IMPERO SERVER	EP-4857	Update problem on 6.2 with Leased Licenses or when out of support
IMPERO SERVER, WINDOWS CLIENT	EP-4872	Upgrading from 6.1.68 to 6.2.36 causes access to policies to be removed
IMPERO SERVER	EP-4877	Auto Updates - after upgrading from 6.1 to 6.2 managed polices not extracting
WINDOWS CLIENT	EP-4878	Blank DOB in clever data results in error when importing

WINDOWS CLIENT	EP-4906	Console Users have the ability to send console Actions/Functions to the Entire Network after service restart
WINDOWS CLIENT	EP-4909	Pin groups - Incorrect user joining Pin group
WINDOWS CLIENT	EP-4068	Email alerts - Built-in block list email alerts not sent/received
WINDOWS CLIENT	EP-4220	Email Alerts - Settings are not being saved
WINDOWS CLIENT	EP-5003	Send Message – not always sending to correct selection
WINDOWS CLIENT	EP-4051	Move to different group on violations not working

Version 6.1.68 (21st August 2017)

FIXES:

WINDOWS CLIENT	EP-803	Collect files - Clients can see drives they do not have access to
WINDOWS CLIENT	EP-4177	Connection issues on Windows 7 32 bit
WINDOWS CLIENT	EP-4414	Directory Import using containers causes memory spike and console crash
IMPERO SERVER	EP-4740	Update with latest GFI Licence Key
IMPERO SERVER	EP-4766	Managed Policy Updates folder not being created on server OS's
WINDOWS CLIENT	EP-4770	Multiple captures showing if you don't have access to entire network
APPLE OSX CLIENT	EP-4794	Mac Installer and Mac Distribution certificates update

Version 6.1.65 (26th July 2017)

New Features:

- Built in device groups.
- Clever SIS Integration
- Insight configuration updates.

FIXES:

IMPERO SERVER	EP-4747	Policy access rights not retained after upgrade to 6.1
IMPERO SERVER, INSIGHT	EP-4355	Limit EdPro server to return only necessary GroupToCommonId entries during export to Insight
IMPERO SERVER	EP-4360	Remove references to online support portal password which are no longer correct.
IMPERO SERVER	EP-4456	Remove attachments from 'illegal content' keyword policy capture email alerts
APPLE OSX CLIENT	EP-4251	User can edit built-in computer groups on Mac OS X
APPLE OSX CLIENT	EP-4357	Items added to block list not respected when group names contain commas
CHROMEBOOK CLIENT	EP-4079	Console not tracking logged in Chromebook users
CHROMEBOOK CLIENT	EP-4391	Confide usernames appear blank if no display name given on Chromebook
IMPERO SERVER, WINDOWS CLIENT	EP-4313	Language Translation Issues
IMPERO SERVER	EP-4424	Patch Management - Anything that is written in the Journal file is lost when the server is re-started
IMPERO SERVER	EP-4429	EdPro serverservice.log shows negative pending message count
IMPERO SERVER	EP-4507	EdPro server has high CPU use when DataBroker cannot be contacted
IMPERO SERVER	EP-4508	EdPro server fails to auto-upgrade
IMPERO SERVER, WINDOWS CLIENT	EP-4592	Offline captures do not send email alerts when client reconnects
IMPERO SERVER	EP-4692	High CPU when restarting server
WINDOWS CLIENT	EP-3123	Client Translation Issues
WINDOWS CLIENT	EP-3961	Perform inventory does not work for Windows PC's
WINDOWS CLIENT	EP-4002	Impero client/server port allocation causing wrong thumbnails appearing or slow loading thumbnails
WINDOWS CLIENT	EP-4147	Operate logon sits on Log in screen with focus in password field

WINDOWS CLIENT	EP-4215	Display name not always showing
WINDOWS CLIENT	EP-4241	Deploy msi - .net message displays.net 3.5 instead of .net 4.6
WINDOWS CLIENT	EP-4247	Upgrading clients to SP issues/Update queue clearing on webcheck
WINDOWS CLIENT	EP-4310	Thumbnail view leaks socket objects
WINDOWS CLIENT	EP-4372	Saving a PDF to a network share with a space in the path fails to open it.
WINDOWS CLIENT	EP-4412	Exam Module - Create new exam button not working
WINDOWS CLIENT	EP-4434	The order of 'My Groups' in the console has been updated
WINDOWS CLIENT	EP-4588	Closing Chrome browser with the Impero Education Pro extension installed causes an uncaught KeyNotFoundException to be thrown
WINDOWS CLIENT	EP-4591	Console locked up with 1200 groups + 1000 clients
WINDOWS CLIENT	EP-4601	Windows - Logging out with unsaved document bypasses Impero policies
WINDOWS CLIENT	EP-4704	Confide window stops web blocking on chrome & firefox
WINDOWS CLIENT	EP-4719	Client Service keeps stopping and starting

Version 6.0.81 (25th May 2017)

FIXES:

WINDOWS CLIENT	EP-4354	Windows 64bit machine unable to run 32bit applications after upgrade
WINDOWS CLIENT	EP-4347	Windows 10 1703 32 bit ISO - EdPro renders machine unusable to end user
IMPERO SERVER, WINDOWS CLIENT	EP-4337	Make message boxes match the application style

Version 6.0.80 (15th May 2017)

FIXES:

IMPERO SERVER	EP-4321	Windows – Localised Language causes Console crash
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Version 6.0.79 (9th May 2017)

New Features:

- Chromebook Device ID (Enrolled Devices only)
- View the entire screen of a Chromebook
- View all open Chrome Browser Tabs.
- ‘Block’ Chrome browser Tab – Add to Block Policy
- ‘Bring to Focus’ Chrome Browser Tab
- ‘Close’ Chrome Browser Tab
- Impero Insight
- Support LDAPS

FIXES:

CHROMEBOOK CLIENT	EP-3772	View Chromebook screen (all available tabs and applications etc)
APPLE OSX CLIENT	EP-3285	Mac - Server IP fixed check not working
CHROMEBOOK CLIENT	EP-1073	Chromebooks capture details not to standard.
CHROMEBOOK CLIENT	EP-1080	Chromebook: Quick Question - written answer - the formatting, layout and paragraphing of question is not shown
CHROMEBOOK CLIENT	EP-3653	ChromeOS 53.0 - Remote Control - Cannot type even when sharing Control
CHROMEBOOK CLIENT	EP-3721	Chromebook - username limit
CHROMEBOOK CLIENT	EP-3958	Chromebook - Remove multiple page requests to check content
CHROMEBOOK CLIENT	EP-4054	Chromebook html captures don't work on Upper Case text
CHROMEBOOK CLIENT	EP-4136	Chromebook - Client crashes when looking at Live Thumbnails
CHROMEBOOK CLIENT	EP-781	Group Settings - Action To Perform When Remote Viewing Not Implemented For Chromebooks
CHROMEBOOK CLIENT	EP-4080	Make the Chromebook work with the Active windows console menu
CHROMEBOOK CLIENT	EP-1028	No method available to create Device names/groups for Chromebooks by device ID
CHROMEBOOK CLIENT, IMPERO SERVER	EP-4074	Chromebook white list event is never logged
CHROMEBOOK CLIENT, WINDOWS CLIENT	EP-3907	Chrome Extension does not monitor content in iframes
IMPERO SERVER	EP-3944	Log Viewer: Export Capture Image to PDF on a shared network drive console crash.
IMPERO SERVER	EP-4020	Auto Update - Update files are not being downloaded

IMPERO SERVER	EP-4097	Insight does not find EdPro databases when databases have been moved
IMPERO SERVER	EP-4098	Client connection problems following upgrade - Agile.NET
IMPERO SERVER, WINDOWS CLIENT	EP-3992	Auto-discovery of printers in console for printer credit management fails
WINDOWS CLIENT	EP-820	Deleted files from my documents are not being logged when "my documents" is redirected
WINDOWS CLIENT	EP-1643	Blanking screen is captured when Capture transparency is enabled on windows 7
WINDOWS CLIENT	EP-3770	Windows 10 black screen upon logon
WINDOWS CLIENT	EP-3989	Switching off Capture Transparent Windows doesn't affect Windows 10/8.1
WINDOWS CLIENT	EP-3999	Log Viewer - Clicking visited URLs launches File Explorer
WINDOWS CLIENT	EP-4019	Unable to login to certain websites using Chrome browser
WINDOWS CLIENT	EP-4040	Multiple instances of AD user with different username cases in Log Viewer
WINDOWS CLIENT	EP-4043	Broadcast Screen - Cancel broadcast crashes console
WINDOWS CLIENT	EP-4170	LogViewer 'Reports' have multiple instances of AD user with different case
WINDOWS CLIENT	EP-4194	Patch Management - New patch clients get stuck on "Updating Settings"
WINDOWS CLIENT	EP-4197	ClientSVC deadlock
WINDOWS CLIENT	EP-4208	Connectivity Issues (Server)
WINDOWS CLIENT	EP-4209	Client deadlock when trying to connect
WINDOWS CLIENT	EP-4213	Computer list captures do not show when a user doesn't have access to entire network
WINDOWS CLIENT	EP-4214	Managed policies - disabling item causes high CPU
WINDOWS CLIENT	EP-4230	Internet Explorer BHO - Slow to respond
WINDOWS CLIENT	EP-4236	More images than captures in email alerts

[Version 6.0.45 \(13th March 2017\)](#)

FIXES:

WINDOWS CLIENT	EP-4168	Console Access Rights – Restrictions to Console Access Rights are not saved when the console is closed.
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[Version 6.0.42 \(6th March 2017\)](#)

New Features:

- External Tools (Website Shortcuts)
- Encrypted Keyword Policies.
- Disable/Enable Managed Policy Item.
- Go to Keyword Policy item from Log Viewer.
- Capture Notification Emails by Group, by Keyword Policies and by Severity.
- Impero EdPro Server and Client Auto Download and Auto Upgrade.

FIXES:

APPLE IOS CLIENT	EP-3689	Captures triggered by an iPad do not display what the trigger was
APPLE OSX CLIENT	EP-60	Client stores xml's in wrong place
APPLE OSX CLIENT	EP-3241	ImperoClientsvc process/memory leak
APPLE OSX CLIENT	EP-3662	Mac reports the wrong severity for Captures
APPLE OSX CLIENT	EP-3727	Impero client issues with parental controls
APPLE OSX CLIENT	EP-3864	Mac Client high CPU when viewing thumbnails.
CHROMEBOOK CLIENT	EP-3898	Screenshots on Chromebook do not always appear even though the console says the Capture has one associated with it
IMPERO SERVER	EP-3826	Performance issue when browsing through the logs
IMPERO SERVER	EP-3863	EduPro server tells clients to update to versions newer than the server itself
IMPERO SERVER	EP-3771	EduPro server is not auto-updating itself
WINDOWS CLIENT	EP-3871	Turning off alerts on a policy item will stop auto refresh on the console.
WINDOWS CLIENT	EP-683	Exam Module - Pop Up Message When Not Enough Answers Contains Spelling and Grammar Errors
WINDOWS CLIENT	EP-884	Youid desktop tiles - Reload all and clear users grammar issues
WINDOWS CLIENT	EP-942	Confide Viewer - Grammar Error
WINDOWS CLIENT	EP-3513	Applied Policies Window does not open if an enabled policy name has a tilde (~) in it
WINDOWS CLIENT	EP-3514	Users are not being pulled from AD with a message GET_AD_GROUP_FAIL_TIMEOUT
WINDOWS CLIENT	EP-3633	Policy items list goes blank when switching policies to/from a large policy
WINDOWS CLIENT	EP-3668	Muting group crashes windows client application

WINDOWS CLIENT	EP-3695	Multiple entries erroneously appear in log viewer for a single capture
WINDOWS CLIENT	EP-3735	Confide report viewer incorrect report time stamps
WINDOWS CLIENT	EP-3741	Chrome Browser appears as Chromebook
WINDOWS CLIENT	EP-3763	Email alert - Capture screenshot location duplicated for every user in the email list
WINDOWS CLIENT	EP-3787	Adding items to software licencing crashes the console
WINDOWS CLIENT	EP-3903	Multiple monitor selection not working

FEATURE IMPROVEMENTS:

ALL PLATFORMS	EP-3792	Send an email based on severity when policy items are triggered at a group level
ALL PLATFORMS	EP-3759	Go to policy item related to capture for Managed policies from log viewer
IMPERO SERVER	EP-3110	Download files from Impero Download Server
IMPERO SERVER	EP-3545	Update managed policies without a server restart
IMPERO SERVER	EP-3682	Auto-Updates Default to Off
WINDOWS CLIENT	EP-3525	View version of managed policy
WINDOWS CLIENT	EP-3716	Allow up to 5 configurable buttons for External Tools
WINDOWS CLIENT	EP-3611	Updated link to pCredits guidance
WINDOWS CLIENT	EP-3567	Upgraded client application and service to .net 4.6

Version 5.4.38 (24th November 2016)

FIXES:

IMPERO SERVER	EP-3826	Performance improvement when browsing data through log viewer.
IMPERO SERVER	EP-3790	Server socket connectivity error
CHROMEBOOK CLIENT	EP-3788	Chromebook - Causes apexvs.com to hang after logging in once

Version 5.4.36 (1st November 2016)

NEW FEATURES:

- Windows Platform - integrated Japanese translations
- Chromebook - Version numbers are added to both the Impero Chrome application and extension titles

FIXES:

IMPERO CLIENT	EP-696	Power management reports – computer name overlaps the results.
IMPERO CLIENT	EP-863	Power management - Computer used and log on count incorrect
IMPERO CLIENT	EP-867	Power management – Money wasted column not sorting correctly.
IMPERO CLIENT	EP-937	New exam images that are not downloaded in designer need loading image.
IMPERO CLIENT	EP-1005	Unable to remotely log on to Windows 8 PC's with GPO enabled to prevent displaying last user name.
IMPERO CLIENT	EP-2318	Log on feature inputs information into wrong areas on Windows 10 OS.
IMPERO CLIENT	EP-3402	AUP inconsistently not appearing on clients.
IMPERO CLIENT	EP-3464	Whitelist rule applied to all triggers
IMPERO CLIENT	EP-3489	Print credits recharging does not recharge
IMPERO CLIENT	EP-3511	User display name is not captured in the console for non-domain machines.
IMPERO CLIENT	EP-3656	Built in alert shows “violation” and “scription”
IMPERO CLIENT	EP-3677	Windows Capture triggering on non-present policy words
IMPERO CLIENT	EP-3700	The console is displaying the last selected group once console access rights have been changed.
IMPERO CLIENT	EP-3702	Non authorised users appear in the console upon launch.
IMPERO CLIENT	EP-3731	Patch management license expired
APPLE OSX CLIENT	EP-570	Unable to take control of the machine when the mac is on the logon screen.
APPLE OSX CLIENT	EP-3426	Sierra – None of the browser extensions are blocking/logging.
APPLE OSX CLIENT	EP-3666	Capture video recordings are title “violation”
APPLE IOS CLIENT	EP-3746	IOS client malfunction when handling domain name groups
CHROMEBOOK CLIENT	EP-3384	Not receiving email alerts from captures.

[Version 5.4.20 \(8th September 2016\)](#)

NEW FEATURES:

- Multiple platforms – Managed Policies.
- Multiple platforms – Changed the term “Violation” to “Capture.”
- Windows – Log viewer refresh

FIXES:

IMPERO SERVER	EP-3124	Translation improvements.
IMPERO CLIENT	EP-851	Alert console user on log on.
IMPERO CLIENT	EP-3246	No video file present for capture recording in defined time.
IMPERO CLIENT	EP-3390	Recent history not displaying in the console tree.
IMPERO CLIENT	EP-3413	Scheduled reports increase the dates of previously created reports.
IMPERO CLIENT	EP-3416	Log Viewer - HTML captures reporting as wrong capture type.
APPLE IOS CLIENT	EP-3336	Client plugin closing and opening the app in ios8.
APPLE OSX CLIENT	EP-3365	Capture display window is squashed.
APPLE OSX CLIENT	EP-3391	Capture alerts do not show what triggered the capture.
CHROMEBOOK CLIENT	EP-3383	Multiple connectivity enhancements.
CHROMEBOOK CLIENT	EP-3388	Chromebook start up configuration time.
CHROMEBOOK CLIENT	EP-3400	Chromebook connectivity if the application and extension are started in the wrong order.
CHROMEBOOK CLIENT	EP-3419	Unable to view live thumbnails when Chromebook have multiple NIC's.
CHROMEBOOK CLIENT	EP-3431	Chromebooks disconnect when viewing their screens.
CHROMEBOOK CLIENT	EP-3433	Time taken for Chromebook to reconnect when the network is interrupted.
CHROMEBOOK CLIENT	EP-3454	Entire network policies are not triggered.
CHROMEBOOK CLIENT	EP-3477	Capture logs reporting an hour after the initial capture.

[Version 5.3.32 \(21st July 2016\)](#)

FIXES:

IMPERO SERVER	EP-3283	Impersonation issues – Results in groups not publishing in the console.
IMPERO SERVER	EP-3213	Confide – Replacing users can result in the same user being assigned to an issue multiple times
IMPERO SERVER	EP-3212	Confide – Recently removed users appear in the list of users to reassign issues to
IMPERO SERVER	EP-3211	Confide sends the report to previous reportee
IMPERO SERVER	EP-883	Duplicate user appear when old ilog imported and now in chronological order
IMPERO SERVER	EP-3131	Confide – Removed Users aren't saved
IMPERO CLIENT	EP-803	Collect files – Clients can only see the drives they have access to.
IMPERO CLIENT	EP-1043	Violation notes filed only shows the first line.
IMPERO CLIENT	EP-2587	Button to join entered pin group
IMPERO CLIENT	EP-3332	Expanding a group under the “groups” tree doesn't display any information.

IMPERO CLIENT	EP-3252	Unable to expand the “users” group in log viewer
IMPERO CLIENT	EP-875	Entering an IP for a server to connect to in the menu fails to connect to the new server.
IMPERO CLIENT	EP-3328	Print Credits – unable to differentiate between mono & Colour Costs
IMPERO CLIENT	EP-3236	Scheduled Polices
IMPERO CLIENT	EP-3221	Log Viewer: Dates, Computers and Users are unsorted.
APPLE OSX CLIENT	EP-3285	Server IP fixed check functionality.
APPLE OSX CLIENT	EP-3089	Mac – Printing not working since upgrading to El Capitan
APPLE OSX CLIENT	EP-3249	UDP search connection issues

Version 5.3.25 (25th May 2016)

FIXES:

WINDOWS CLIENT	EP-3156	Outlook injection crash
WINDOWS CLIENT	EP-3154	Send File enhancements
WINDOWS CLIENT	EP-3209	Guardian service stopping the client service
IMPERO SERVER	EP-3220	AD time-out improvements

Version 5.3.21 (12th May 2016)

NEW FEATURES:

- Multiple Platforms – Pin Groups Feature
- Chromebook – Confide Feature
- Chromebook – Typed word detection

FIXES:

APPLE IOS CLIENT	EP-1235	Action to perform on violation ignoring time set
APPLE IOS CLIENT	EP-2578	Group based actions not affecting iPads for a period of time
APPLE IOS CLIENT	EP-2586	iPads not receiving exams
APPLE IOS CLIENT	EP-2598	2015 is displayed at the bottom when the app is opening
APPLE IOS CLIENT	EP-3092	Actions on violation trigger not working
APPLE IOS CLIENT	EP-3094	Slow performance with large policy lists in place
APPLE IOS CLIENT APPLE OSX CLIENT	EP-2605	Unified code not translating
APPLE OSX CLIENT	EP-111	Mac Console - Changing groups will clear any violations that occurred since the console was opened.
APPLE OSX CLIENT	EP-153	Disable resizing of the log on and log off forms
APPLE OSX CLIENT	EP-164	OSX 10.9 and 10.10 macs managed with Apple Profile Manager prevents client from running when logged in as non admin user
APPLE OSX CLIENT	EP-167	OSX console displays "No User Logged On" users which allows them to be added to Screens Locked group
APPLE OSX CLIENT	EP-187	Blank screen is not working.
APPLE OSX CLIENT	EP-188	Confide reporter - Can't submit issue as anonymous
APPLE OSX CLIENT	EP-198	Lock screen not appearing when network cable is unplugged
APPLE OSX CLIENT	EP-205	New policy with a missing name does not present you with an error message

APPLE OSX CLIENT	EP-222	Clients are not visible in the power management report
APPLE OSX CLIENT	EP-227	Allow List - Items Can Be Renamed.
APPLE OSX CLIENT	EP-238	Trying to control one user with all users ticked results in multiple remote control sessions
APPLE OSX CLIENT	EP-244	Quick question message displays font text
APPLE OSX CLIENT	EP-245	Advanced policies - Hibernate action policy spelling error
APPLE OSX CLIENT	EP-249	Console crashing when attempting to remove existing groups
APPLE OSX CLIENT	EP-254	Broadcasting another screen causes the console to hang.
APPLE OSX CLIENT	EP-2560	Client not connecting at logon
APPLE OSX CLIENT	EP-2572	Edit schedule button does not work
APPLE OSX CLIENT	EP-2604	Mac - Advanced policies - Policy status changes not being reflected
APPLE OSX CLIENT	EP-262	Computer list users aren't sorted alphabetically by default
APPLE OSX CLIENT	EP-267	Computer List - Violations: Missing several important columns.
APPLE OSX CLIENT	EP-273	Hide the default username "No User Logged In" for iOS.
APPLE OSX CLIENT	EP-280	Computer List - Violations: Will always show as YES for both screenshots and Videos.
APPLE OSX CLIENT	EP-301	Print quota - Spelling error
APPLE OSX CLIENT	EP-3053	Unable to change group type of existing groups
APPLE OSX CLIENT	EP-313	Impero block screen does not hide "vowels for display" on block screen
APPLE OSX CLIENT	EP-316	Unable to cancel full screen broadcasts
APPLE OSX CLIENT	EP-322	Violations Column - "Glossary" Column Should Not Be Present.
APPLE OSX CLIENT	EP-329	Violation Overview top right is overlapped by the bottom of the thumbnail screenshot.
APPLE OSX CLIENT	EP-335	Groups do not update when navigating with arrow keys
APPLE OSX CLIENT	EP-344	Advanced policies - Wake on lan action policy spelling error
APPLE OSX CLIENT	EP-349	Computer list - Chromebooks & Windows 10 machines show as "Unknown OS" under the OS column
APPLE OSX CLIENT	EP-355	Impero block screen does not censor reason and policy on block screen
APPLE OSX CLIENT	EP-364	Creating a block policy for html content cannot be created
APPLE OSX CLIENT	EP-378	Record Screen Does Not Work.
APPLE OSX CLIENT	EP-379	Actions submenu missing from Group context menu
APPLE OSX CLIENT	EP-395	Missing Horizontal Scroll Bar on Block List
APPLE OSX CLIENT	EP-412	Unable to hide "other personal groups" list
APPLE OSX CLIENT	EP-418	Computer list turns grey randomly
APPLE OSX CLIENT	EP-42	Frequent non-responsive console when attempting to create a new group
APPLE OSX CLIENT	EP-423	Console Password window does not have keyboard focus when it appears
APPLE OSX CLIENT	EP-425	Unlock Screen on group presents wrong message
APPLE OSX CLIENT	EP-432	Groups are not sorted alphabetically
APPLE OSX CLIENT	EP-445	IOS thumbnail not being generated.
APPLE OSX CLIENT	EP-455	Remote Control window - nothing happens when clicking on Screenshot
APPLE OSX CLIENT	EP-457	Advanced policies whitelist Spelling issues
APPLE OSX CLIENT	EP-481	Blank entries can be added to the server IP fixed table

APPLE OSX CLIENT	EP-490	Screen does not size to 100% in remote control window
APPLE OSX CLIENT	EP-491	Losing connection to the Impero Server locks the screen when "Lock the users screen when the network cable is pulled out"
APPLE OSX CLIENT	EP-515	Confide desktop button not appearing after submitting an issue.
APPLE OSX CLIENT	EP-521	Allow list not adding asterisks before and after items
APPLE OSX CLIENT	EP-524	Save screenshot is not working rev
APPLE OSX CLIENT	EP-527	Console crashes when console access rights are turned off
APPLE OSX CLIENT	EP-534	Screensaver appears over broadcasts
APPLE OSX CLIENT	EP-535	Group access rights greyed out
APPLE OSX CLIENT	EP-543	Console crashes when user attempts to edit certain action policy items
APPLE OSX CLIENT	EP-548	Violations - Letter "y" is cut off from headers
APPLE OSX CLIENT	EP-559	Personal group remains open when client is offline
APPLE OSX CLIENT	EP-561	AUP present
APPLE OSX CLIENT	EP-562	Watch recordings does not work
APPLE OSX CLIENT	EP-565	Client goes offline when access rights are on but the mac is not in the list
APPLE OSX CLIENT	EP-57	Mac sometimes does not appear in computer list if not logged on.
APPLE OSX CLIENT	EP-572	Opening properties for entire network spams the user with pop up message
APPLE OSX CLIENT	EP-573	Confide welcome form text cut off
APPLE OSX CLIENT	EP-588	Mac - Add new member flickering
APPLE OSX CLIENT	EP-591	Unable to rename groups in the console.
APPLE OSX CLIENT	EP-602	Run website in safari add "file:////" to the url
APPLE OSX CLIENT	EP-603	Block screen workaround.
APPLE OSX CLIENT	EP-630	No Console Access for Reconnected Mac Users
CHROMEBOOK CLIENT	EP-1069	Messages do not close automatically after 30 seconds
CHROMEBOOK CLIENT	EP-1076	Missing icons are appearing in the Confide form
CHROMEBOOK CLIENT	EP-1077	Live chat icons on Chromebook are the wrong way around.
CHROMEBOOK CLIENT	EP-2565	Reportees not appearing within confide
CHROMEBOOK CLIENT	EP-2566	Code appears within the received message
CHROMEBOOK CLIENT	EP-2574	Chromebook OS appears as "Windows Server 2012" within computer list
CHROMEBOOK CLIENT	EP-2579	Battery Level always "Plugged In"
CHROMEBOOK CLIENT	EP-3099	Chromebook can fail to connect to servers that are under heavy load.
CHROMEBOOK CLIENT	EP-797	Event viewer stuck on "please wait"
IMPERO SERVER	EP-2609	Unable to import legacy ilog archives
IMPERO SERVER	EP-2622	Server connection issues caused by the wake on lan policies.
IMPERO SERVER	EP-2850	Auto backup of the Policy files not taking place
IMPERO SERVER	EP-2859	Log Viewer fails to display data
IMPERO SERVER	EP-2988	No icon changes in Server Windows.
IMPERO SERVER	EP-3045	Enhanced security - server password does not recognize the correct password
WINDOWS CLIENT	EP-1	Metro Interface App affects any pop-up that appears on windows server 2008 R2

WINDOWS CLIENT	EP-1008	AD Users Who Do not Have "Domain Users" as primary group fail to get access rights.
WINDOWS CLIENT	EP-1060	Change password not displaying confirmation message
WINDOWS CLIENT	EP-1065	Advanced policies disappear from other groups if enabled on entire network
WINDOWS CLIENT	EP-2318	"log on" feature inputs information into wrong areas - windows 10
WINDOWS CLIENT	EP-2365	Windows secure logon can't be bypassed by mimic script
WINDOWS CLIENT	EP-2388	Admin tab - Missing translations in various languages
WINDOWS CLIENT	EP-2395	Expanding the "Group" node within log viewer doesn't display anything
WINDOWS CLIENT	EP-2431	Mass Policy editor doesn't update policies
WINDOWS CLIENT	EP-2465	Quick Access Toolbar - Missing Translations For Some Options.
WINDOWS CLIENT	EP-2476	Computer groups not showing up in patch management
WINDOWS CLIENT	EP-2581	pCredits - print credits are being deducting when printing from anywhere
WINDOWS CLIENT	EP-2589	Offline synchronisation
WINDOWS CLIENT	EP-2590	Unable to view videos via Log Viewer
WINDOWS CLIENT	EP-2756	Mail Server Settings - Missing Translations
WINDOWS CLIENT	EP-3061	Ask if allowed doesn't take affect if on thumbnail view
WINDOWS CLIENT	EP-667	Request assistance takes focus
WINDOWS CLIENT	EP-712	Touchscreen Surface - keyword detection does not work
WINDOWS CLIENT	EP-754	Software Licensing Missing Translations.
WINDOWS CLIENT	EP-814	Run Mimic viewer has description in English no matter what language chosen
WINDOWS CLIENT	EP-933	Impero Client reports incorrect security group membership
WINDOWS CLIENT	EP-934	Violations cannot be exported to PDF
WINDOWS CLIENT	EP-967	Client service stops if the user cancels shutdown
WINDOWS CLIENT	EP-970	Custom background images disappear after 1 minute

Version 5.2.10 (25th February 2016)

- FIX** WIN (Server) – ilog corruption
- FIX** WIN (Server) – Duplicates in the clients file.
- FIX** WIN (Client) – Client not launching if user aborts logoff/shutdown.
- FIX** MAC – Hovering over violations does not display screenshot.
- FIX** MAC – Violations cannot be exported to PDF.
- FIX** iOS – fixed and issue where an ios block is listed as block severity instead of block priority.
- FIX** iOS – Switching groups removes violation notification.
- FIX** Chromebook – Disable internet button is not taking affect.
- FIX** Chromebook – Scheduled group policy.
- NEW** Chromebook – Assign Task functionality.
- NEW** Chromebook – Keyword Detection.

Version 5.1.21 (4th February 2016)

- FIX MAC – Safari extension not blocking or logging visited websites in Safari.
- FIX MAC – AUP confirmation screen non responsive.
- FIX WIN (Client) – Improved connectivity in clients running older versions.
- FIX WIN (Client) – Repeatedly refreshing blocked pages unblocks.
- FIX WIN (Server) – Increased timeout when accessing the policy settings.
- FIX WIN (Server) – Multiple server performance enhancements.
- FIX WIN (Server) – Unable to deploy auto updates.

Version 5.1.12 (15th December 2015)

- NEW Enhanced security between Impero Server and Clients (full TLS/SSL upgrade)
- NEW AES256 encryption for remote control and audio sessions
- NEW Impero Server port changed to 30016 for upgraded security
- NEW Removed the Impero proxy
- NEW Improved recording playback application
- NEW Disable Impero under group settings has been changed

KNOWN ISSUE Under iOS 9+ screens can only be viewed when Impero App is in foreground

- FIX iOS - issue that was causing app browser to crash on iOS9
- FIX iOS - issue that was causing app to crash when viewing live thumbnails on iOS9
- FIX iOS - Windows 10 should now be identified correctly
- FIX iOS - Violation logging updated to be in line with cross-platform format
- FIX iOS - Fixed an issue where user help was being incorrectly obscured when displayed in an edit box
- FIX iOS - Removed animations from quick questions which was stopping answer from being displayed correctly
- FIX iOS - Fixed a problem where the operating system was being incorrectly identified
- FIX iOS - Fixed an issue where access rights were not being correctly applied
- FIX MAC – Client service does not attempt to reconnect to a fixed IP after disconnection.
- FIX MAC – Server IP fixed value does not always take priority
- FIX MAC – Inputting special characters into a new group name causes console to crash.
- FIX MAC – Console access authentication
- FIX MAC – Client will not connect if not logged on.
- FIX MAC – Remote control window opens multiple windows.
- FIX MAC – Minimise button not working when the remote control session is in full screen mode.
- FIX MAC – Advanced page opened by default on advanced policy edit/create.
- FIX MAC – Possible to change the type of policy items when they are being added / edited.
- FIX WIN (Client) – Exam module crashing under certain scenarios when viewing results.
- FIX WIN (Client) – Website violations reason information being duplicated.
- FIX WIN (Client) – Cancelling the console password box returns an incorrect password error.
- FIX WIN (Client) – Advanced policies don't work.
- FIX WIN (Client) – Possible to browse AD when adding to a group.
- FIX WIN (Client) – Offline Exam editor missing.

Version 5.1.05 (17th August 2015)

- NEW** Enhanced security between Impero Server and Clients
- FIX** Several security vulnerabilities identified and fixed
- FIX** WIN (Client) – Console crashes when viewing thumbnails of remote computers.
- FIX** WIN (Server) – Favourites tab fails to load on the server.

Version 5.0.03 (13th March 2015)

- NEW** Sync with AD Usernames on Mobile Devices
- NEW** New icon designs for menus and dropdown lists in the Impero Console
- NEW** Thumbnail headers turn red when there are new violations
- NEW** Thumbnail View: Added Operating System icon indicators to thumbnails
- NEW** Whitelist support enabled in chrome extension.
- FIX** Added condition to make sure auto updates aren't being pushed to chrome devices.
- FIX** Additional fix to ensure Chromebooks get policy updates
- FIX** Advanced Policies: Allow list policies will now have accurate column headers
- FIX** AUP: The Acceptable Use Policy will no longer display if the Impero Server is deactivated or the licence expires.
- FIX** Automatic Updates: No longer possible to enter a blank start/end time for scheduled updates.
- FIX** Battery Level now reports 'unavailable' when OS is Chromebook
- FIX** Broadcast Screen: The "Select Record Area" window should now be correctly displayed when switching from another broadcaster back to yourself if "Portion of screen" is checked.
- FIX** Can no longer enter a blank title for a chat session.
- FIX** Chrome extension: Impero web block now shows when blocked in incognito mode
- FIX** Chromebook: Live Chat Text when removing a user from chat session has changed.
- FIX** Client list: The print icon in the violation tooltip will now allow you to print to the selected printer.
- FIX** Confide Viewer: Added a minimum width to the "Assigned To" column, so the icon will always be visible.
- FIX** Confide: Prevented non image files from being selected when choosing a user avatar image
- FIX** Confide: The Confide icon should no longer become stuck under the Windows taskbar.
- FIX** Fixed a number of issues around the Chromebook client reconnecting after login.
- FIX** Fixed issue with Inventory: Results for exact match and match sequence will now be displayed correctly
- FIX** Fixed an issue when registering a server in a USA time zone.
- FIX** Fixed an issue where broadcast would get stuck due to lost connection with the Impero Server
- FIX** Group Properties: Fixed an issue which may prevents groups from being listed when trying to set the "Move to Group" option.
- FIX** Impero Server: Confide Added a basic validation check when adding email addresses to confide users
- FIX** Impero Server: Convert mac power logs corrected grammar in message displayed to user
- FIX** Lock Screen: Prevented alt+tab/windows key + tab from being used when the screen is locked.
- FIX** Log Viewer: Export Items containing commas should no longer be spread across multiple columns
- FIX** Log Viewer: No longer able to drag and drop search results
- FIX** Log Viewer: Removed reference to double clicking results in searches as this functionality is not implemented
- FIX** Messages were being sent to all users and not the currently selected user.

- FIX** Number of fixes around policies and Chromebooks.
- FIX** Patch Management: Increased timeout for all messages from 5 seconds to 15 seconds to reduce issues with larger databases
- FIX** Patch Management Reports: Corrected the spelling of 'received' in report details
- FIX** Patch Management: Applying profile changes will no longer cause another profile to become selected.
- FIX** Patch Management: Hovering over the pie chart in the dashboard will no longer display a "cross" cursor.
- FIX** Patch Management: The "Start Date" for reports will now default to the day before the current date, rather than a year before.
- FIX** Personal Groups: "Delete" will no longer be displayed next to each user within a Personal Group as it provides no functionality. Only the "Remove All" button can remove users unless the console is closed.
- FIX** Personal Groups: The "Load User List" window can no longer be maximised.
- FIX** Personal Groups: Enabled the delete link, so teachers can remove people from their group and admins can remove from other people's groups.
- FIX** Remote control for Chromebook and viewing the same thumbnails.
- FIX** Removed "UseV2Proxy" from resultant set of settings
- FIX** Save Screenshot: Scroll bars should only be visible when required.
- FIX** Software Licencing: * Exporting entries with commas in the description will no longer cause text to be spread over multiple columns.
- FIX** The "Licence Type" will now be correctly displayed as text rather than a number.

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