Etere Release version 27.3.0.1

Etere 27.3.0.1

Etere v**27.3.0.1** (Release date: 12/7/2017)

New Features

All new features listed below are for version 27.03. All new features included on this released would be available throughout all modules that compose the Etere's integrated solutions.

Etere Module	Feature Description	Reference
Etere SQL Database	Enhance Stored Procedure to format the ID of secondary event to 10 digits.	206709
Scheduling	Add Tapeless reception column to Executive Editor's interface to display media asset information.	185166
MAM	Display active workflow name in View Workflow window.	195509
Scheduling	Display the Start Time and End Time of each secondary event in Executive Editor.	205152
Scheduling	Introduce the Push feature for import, including the relative calculation of dedicated variations. In addition, add Push function in the Executive Editor's Functions menu bar to allow changing its properties.	200920
STMan	Enabled sending commands using lowercase P.	208560
MAM	Add new feature in Subtitles Management to import (and Export) subtitles in scenarist closed captions (SCC) file format.	207622
MAM	Add new function icon "Word wrap" in Subtitles Management, subtitles with long string of words would be broken into next line to fit into the display window.	207621
MAM	Import all subtitles scripts in one step. - By implementing "Add text to cursor (F11)" icon at the toolbar, text subtitles can be imported automatically by positioning the cursor and pressing the F11 function key.	207619
Configuration	Create a workflow action to update asset data on remote site through Etere API. - Add predefined workflow action "Update Remote Asset" to the workflow template.	206424
Reporting Service	Request for new report to capture the used space and free space in the selected cloud-device. - Created new report "Device space per user".	167406
Air Sales	Implement security check when restoring segment based structure. - User would be prompted to enter key word to proceed with the restoring.	190741
Money	Create "Account Credit" feature to handle advanced payment made by customer to pay off future invoices.	154251
Tape Management	In Tape Library, display the search results page-by-page and deploy control buttons to manage pages	148609
MAM	In Media Library, implement a function to export virtual documents from the selected assets to a specified path.	162612
Configuration	Includes a Value parameter in workflow action "Flexi-metadata Set Value" to indicate the predefined values from the list of value to be assigned to the metadata.	183830
Import/Export	In IMPORT_STANDARD_GENERIC_TXT, includes an option to enable import text schedules if the schedule date is a past date.	205247
BMS	In the Purchase Orders display, allows to sort the Description column to locate those contracts with several order lines.	200763
Air Sales	In Purchase Order module, include the filtering of asset code, asset title and season when searching for available rights.	197017
Air Sales Lite	In Series Manager, add an "ID" column in the Episode tab to display the Etere asset ID for the episode	183462
Scheduling	In Secondary Events module, insert a Cut function in the toolbar to cut the selected single secondary event. - Before this enhancement, the cut function in EE would cut all secondary events, it does not allowed to cut single event.	207256
Scheduling	When replacing secondary event using the script sting, add a "Parameter" to filter the frequency of secondary object and replace the object only when it matched the parameter value. - Filtering by script string alone would not seamlessly locate the graphic objects due to same script could be used by multiple graphics	207279
Configuration	In Person Data Form, extend the maximum characters for City parameter from 40 to 100, and display the first 50 characters when printing invoice report.	196754
Configuration	Add Ross Master Control MDK-111A-Lite and Ross Logo Generator MDK-111A-K to the Resource List.	208148
Configuration	In the "Delete from Device" workflow action include an option to delete all database files from the selected device. - Without this option, user need to select the codecs containing the metafiles to be deleted.	207699

Etere Module	Feature Description	Reference
EtereWeb	In EtereWeb, enable page selection using single-arrow button (go to next page/back to previous page) and double-arrow button (go to last page/back to first page).	183071
EtereWeb	In EtereWeb, wrap the asset title in thumbnail view to display asset full title.	183067

Configuration	Change the field type of existing flexi-metadata from integer to string.
	  - In Etere released version 27.3, it is possible to convert the type of flexi-metadata into following types:
	    • INT -> STRING
	    • INT -> REAL
	    • REAL -> STRING
	    • REAL -> INT
	    • STRING -> INT
	    • STRING -> REAL
	    • DATETIME -> STRING
		200607

Configuration	Create a default workflow to be launched daily when a schedule is successfully published, the workflow would send warning email to user when there are missing media files in the server or there are assets not ready to be broadcast.	196531
MAM	In Media Library search filter, once the "begins with" option in the "Title" field is disabled it remains status quo each time the search function is launched.	207976
Ingest	When ingest with ETX, enable user to preview the audio VMeter during recording. - New parameter "ETX-View VMeter during ingest" has been deployed to enable this feature	207495
Nunzio	In Nunzio, currently user can only search for stories created by journalists, it would be useful if user can search for stories created by dates. - An option has been deployed in Standard search to filter stories created within a specific date range.	206372
Nunzio	In the Rundown section, there is no option available to delete obsolete templates. - In Rundown Editor, a "Delete" option has been added to function menu to remove the selected template to the recycle bin.	204883
Import/Export	Add condition <Tag> to import and export to manage relationship of Child / Parent assets.	206231
All modules	When Etere applications are installed on workstation with multiple IP address, a warning message would be prompted to alert user. User needs to acknowledge the message before accessing to Etere Applications. - In Etere released version 27.3, the warning message would closed after 10 seconds without user acknowledgment.	207762
EtereWeb	In EtereWeb, indicate the scheduled ingest status using colour codes. - E.g. Error (red), Waiting (gray), Ingesting (lime)	208988

Bug Fixes

Identified bugs submitted by our customers have been addressed in this released version to improve the quality and reliability of Etere applications, most important bugs fixed with this release includes the following ones:

Etere Module	Feature Description	Reference
Air Sales	After installed Etere Applications on Windows 10, when accessing to Air Sales > Contracts > rows > Scheduling > allocate space, the process was not visible after activate the "customize" feature. The allocate space feature was hidden behind the customize feature.	207360
Automation	After upgraded from version 26 to version 27 customer experienced in automation where the fixed event was skipped and following event was broadcasted. - It was revealed that the fixed event was played correctly but the live switch to the video server does not took space. The enhanced "etereau.exe" was available from version 27.2 onwards	207100
EtereWeb	When new user login to Etere Web with a correct user name and password, the application prompted wrong password but the login was successful. - The false login error message has been addressed.	206904
Import/Export	Customer reported adjustment calculation error during import. - The import issue has been addressed with new version of ImpMed.dll (v27.03.08.09) and ImportMediaset.exe (v27.03.06.90).	209082
EtereWeb	After upgraded to EtereWeb version 27 the Media Library tab and Series tab were missing from the Etere Web interface. - The missing tabs was due to licensing issue. The required licenses would be included in new release.	210856
MAM	Customer encountered exception error during updating of EDL from ingest, the exception error were overlook by operator. - In Etere released version 27.3, warning message would be displayed in EDL to alert the operator.	208252

EtereWeb	During the Etere version upgrade from 24 to 26, when user accessed Tapeless Reception in Etere Web to view assets to be sent with option "Show also expired assets" enabled, there was no asset displayed. - This issued has been resolved in Etere release version 27.3.	179416
Import/Export	Upon completion of Import_Standard_Generic_TXT, there was no commercial note appeared in Commercial Note window. - In Etere released version 27.3, the commercial note pertaining to the asset properties would be retained after the import.	208917
Automation	Customer encountered error while migrating Automation to VM with ADAM 6060 GPI card, the switching from master to clone does not take place. - The problem was resolved after recompile automation program file.	168466
ETX	When previewing video output, if the parameter "Audio" format is set to <Auto/Not Specified>, the output preview format should adopt the video source format, without up-conversion or down-conversion took place.	189530
Reporting Service	When printing invoicing report for active clients and inactive clients, there were pages missing in the generated report. - New version of EtTrafficPrint.RPT and EtFatturazione.dll has been included in this new release to address the problem.	210763
EtereWeb	When accessing Media Library through Etere Web, user could not save changes made on production date. - The issue has been resolved in Etere released version 27.3.	205526
EtereWeb	When accessing to search function through Etere Web, user encountered exception error when searching for asstes within production date range. - The issue has been resolved in Etere released version 27.3.	205522
Configuration	Video clip with non-zero based time code could not be preview in MTX server. - On Etere released version 27.3, the MTX server driver has been enhanced to play video file with non-zero based time code.	204225
MTX	When switch from MTX Server to Live, the Live went on-air before the previous clip ended. - In the resource editor, change the "Preroll Time" parameter in resource feature to be expressed in millisecond instead of expressed in frames.	206932
EtereWeb	In EtereWeb, when user add Genres to asset in Media Library and pressed the "Enter" key the changes does not take effect. - In Etere released version 27.3, it includes an ability to better managing the keyboard.	206311
Ingest	In Scheduled Ingest, the duration of scheduled file does not matched the physical duration. - After analysed the log, it was revealed that the encoder was restarted during ingest and resulted discrepancy in duration. A time check has been enhanced in Etere new release version to monitor the recording, the recording would be aborted if the interruption is longer than 15 seconds.	205060
Scheduling	All "Ready to air" events did not went on-air as per scheduled at around 8pm. Investigation revealed that operator had opened next day schedule and unintentionally restored the schedules from today to next day and resulted the current day schedules to move backwards to 4.19am. - In Etere released version 27.3, restoring schedules into today schedules would be prohibited.	205890
STMan	The Secondary Events were squeezed from the backup server, where there was no abnormality reported on the main server. - From the log, no communication error was detected. In Etere released version 27.3, the log feature would be enhanced to capture more log details for problem analysis.	206373
Automation	A clip was not aired on the main and backup automation. Investigation revealed there was a bug in driver timeline that set a pause in end clip. This problem was unique. - The driver has been enhanced in version 27.3 to overcome this unique problem.	210438
MAM	Change the flexi-metadata date format displayed in "TX ID Request" column from mm/dd/yyyy to dd/mm/yyyy. - The DLL ETRC_Forms.dll has been enhanced to address this issue.	207390
Air Sales	Encountered error generating CP report without specifying customer and agency in the parameters. - The problem has been resolved in Etere release with new version of EtSQLScripts.dll and EtFatturazione.dll.	207204
Configuration	Customer encountered "Invalid Class Typecast" error when pressed the CUE button on Main and Clone server. - Investigation revealed that the driver of the DSK resource virtual router was set wrongly, the correct driver should be "VROUTER"	161848
ActiveSync	In ActiveSync, when customer delete assets using "Search assets to delete" with option "Delete link from asset if the file is no more present in AVID", the number of files to delete increased tremendously and the deletion took longer time to completed. - In Etere released version 27.3, If asset has link to file beside AVID, the asset would be retained. In addition, the deletion process also delete the content in "descrzio_1" to avoid duplicated process.	206925
EtereWeb	After upgraded to version 27.1, when user login to EtereWeb user without "EtereWeb\Modify asset" rights assigned can modify the asset form. - The user rights assignment has been rectified in the new release version.	207323
EtereWeb	In EtereWeb, user assigned to single group can starts all workflows in the system. - In Etere released version 27.3, workflow could not be started if it does not associated with an asset.	207069

MAM	After dow nloaded "ETRC_Forms.dll" and "EtPreview LQ.dll" of version 27.2, other than default flexi-metadata such as Code, Tyoe, Title, Duration, customer could not perform sorting on user-defined flexi-metadata. - In released version 27.3, ETRC_Forms.dll has been enhanced to resolve this issue.	208879
Configuration	When coping files encrypted w ith MD5, the MD5 strings on packaging actions are not copied to the destination folder. - The MD5 feature has been addressed in released version 27.3. How ever, it is not recommended to copy zipped file containing MD5 checksum files from source to destination as it could result in discrepancies in checksum values.	207873
Configuration	The "Delete from device" action delete file from specific device but it does not delete files from codecs. - In Etere released version 27.3, it includes a parameter for selection of codecs and delete the metafiles in the metadevice.	207506
EtereWeb	In EtereWeb, w hile default w orkflow is running, user is allow ed to link file to the asset despite w arning message prompted. - In Etere released version 27.3, the Link button w ould be disabled during the execution of w orkflow .	206893
HSM	In HSM Headquarter, good tapes are marked as "Unusable". - A Recovery option has been embedded in the media feature to send tape marked as "unusable" to Datapump to perform the recovery process.	207052
Configuration	Using the Multistep Copy action w ith process settings "Notify error if name already exists in database" enabled, the setting could not be saved. - The reported issue has been resolved in released version 27.3.	208818
ActiveSync	In ActiveSync, three assets ingested w ere w ithout descriptions in the title field. Investigation revealed that there w ere 2 ActiveSync instances started by current user in the w orkstation. - In Etere released version 27.3, ActiveSync w ould check for active instance in the w orkstation started by current user during w orkstation startup, if found, the ActiveSync w ould terminate and trigger a w arning message to alert user.	209886
Configuration	In Workflow Designer, user w as unable to detach w orkflow using Replace Action tool. - The incident has been resolved w ith new version of DLL (etsqlscripts.dll) to be included in Etere new release 27.3.	210651
Automation	Freeze frame occurred on both main and backup servers, after w hich, video clip continue to run on both servers but playout are not in sync. Investigation revealed that it w as due to clip change detected delay exceeded 1 frame and resulted the discrepancy. - The PAS file has been recompiled in released version 27.3 to address the issue.	202237
EtereWeb	Memory cutting generated MP4 file w ith format different from original format, the file could not be played by streaming server. - The issue has been address in released version 27.3 to retain its original format after cutting file.	205859
Scheduling	Too many obsolete icons of old scheduled event appeared in Executive Editor w hen user create new schedule by copying events from old schedule and paste on new schedule. - This problem has been resolved in released version 27.3 w hen using the copy and paste method to create new schedule, all icons for transmitted events and secondary events w ould be reset.	207777
Scheduling	Unknow n user "eteref90@schedule.777" appeared in Schedule access log. - Etere explained that this user profile w as created By Executive Editor to launch the configured exports to EtereF90. It w ould be removed from the access log in released version 27.3.	207911
Automation	When sw itching from Live to video server, the playout did not took place. - In released version 27.3 the schedule start command has been enhanced to delay schedule starts after the sw itch.	209350
EtereWeb	When user w ith specific rights "EtereWeb\Show Extramenu" and "EtereWeb\SNMP" assigned, the Extra menu and SNMP console button w ere not displayed. - Investigation revealed the application license w as not in place.	207568
Air Sales	In Weekly Schedule, the end time does not corresponding w ith the start time, e.g. the end time should displayed as 00:30, instead it w as w rongly displayed as 23:30. The issue has been addressed in Etere new released version 27.3.	209762