EVS

MediArchive.Director

version 1.5 SP3

Main features MAD 1.5 Service Pack 3

- Major enhancements for Logging Editor
  - A default Logging page layout has been added.
  - Logs can be exported in the form of an XML file..
  - A Team / Participant Grids widget has been added.
  - Keyword grids of compilations are shown now.
  - The selected logs are now visible in the Bulk Edit window.
  - It is now possible to calculate a timecode difference using the Player widget.
  - Keyboard shortcut keys to control Player widget are now visible in a Settings menu.
  - The Player timecode can be grabbed and added to a log.
  - Settings menu is renamed to Help menu
  - Improved video player (FF support, new navigation buttons)

- Media Manager enhancements
  - Grouping categories and assets can now be deleted.
  - Save and Refresh button have been added to New/Edit Grouping Category and New/Edit Asset dialog box.
  - Adding, deleting and editing teams, players and referees is now possible even if the segments of the asset in question are being or have just been logged.
  - Adding, deleting and editing players and referees is now possible even if they areused in official events.
  - Screenshots taken with Media Browser are stored by in AppData folder if no directory has been specified in the settings.
  - Pagination has been added to the Segments tab in technical forms.

- MAD Config
  - Company external ID has been added.

Deliverables

All components of this release can be found on M:\MATRICE MAD\Current Release\MAD v.1.05.36.0148;
Sales Kit and Trainings material has not been updated for this release.

Software

	Installation\Web\MADwebClient-1.5-b351.war
MADweb Server	Installation\Web\MADwebWS-1.5.b227.war
MAD Logging Editor Client	Installation\Web\mad-client-1.5.b109.war
MAD Logging Editor Server	Installation\Web\mad-web-1.5.b138.war
MAD for Network Clients	Installation\Client\ MAD for Network Clients installer.exe (1.5.63.46)
MAD for Workstation	Installation\Client\ MAD for Workstation installer.exe (1.5.63.46)
MAD for Applcation Servers	Installation\Server\MAD for Application Servers installer.exe (1.5.63.46)
MAD Database update	Installation\Database\MAD-01.05.36.00148-0621.noarch.rpm
MAD Elastic Search	Installation\Database\elastic-evs-utils-01.05.00-41.noarch.rpm
MAD Report/Monitor tools	Installation\Database\oraevs-4.06-79.el6.noarch.rpm
MAD Data Ware House	Installation\Database\maddwh-1.5.26.0-56.noarch.rpm

Documentation	\Documentation\Technical documentation\
Media Manager User Manual	\Documentation\Technical documentation\MAD_Media_Manager_userman_ENG.pdf
MAD Config User Manual	MAD_MAD_Config_userman_ENG.pdf
Deep Archive Manager User Manual	MAD_Deep_Archive_Manager_userman_ENG.pdf
Logging Editor User Manual	MAD_Logging_Editor_userman_ENG.pdf

Product Requirements

Red Hat Enterprise Linux	6.6	6.6, 7
Oracle 12c	12.1.0.1	12.1.0.1
Elastic Search		1.5.x
Software Application Server	**MAD 1.4**	**MAD 1.5 SP2**
Windows Server	2008 R2	2008 R2
Software Web Server	**MAD 1.4**	**MAD 1.5 SP2**
Red Hat Enterprise Linux	6.6	6.6, 7
Jetty web server	8.1.x	9.2.x
Nginx web server/Apache web server	1.6.x/2.2	1.6.x/2.2
Ffmpeg	2.2.1	2.2.1

Software Streaming Server	MAD 1.4	MAD 1.5 SP2
Red Hat Enterprise Linux	6.6	7
Wowza streaming server	3.6.x	3.6.x
Nginx streaming server	1.6.x	1.6.x
Hierarchical Storage Manager Server	MAD 1.4	MAD 1.5 SP2
Front Porch Digital DIVA	6.5.3.5	6.5.3.5
SGL FlashNet	6.4.09	6.4.09
XenData	6.1	6.1
ASG Atempo Digital Archive	3.4.0.25	3.4.0.25
Content Quality Control Server	MAD 1.4	MAD 1.5 SP2
Interra Baton	5.1.1.33473	5.1.1.33473
Software Application Server	MAD 1.4	MAD 1.5 SP2
Windows Server	2008 R2	2008 R2
Software Workstation	MAD 1.4	MAD 1.5 SP2
Windows Workstation	7	7, 8
EVS Software compatibility	MAD 1.4	MAD 1.5 SP2
Multicam	11.02.68	11.02.68, 12
IPDirector	5.99.30 à 6.55.xx	5.99.30 à 6.70
XSquare	3.1.94	3.3.x
Software Player	3.1.9.00119	3.1.9.00119
XSecure	01.01.06	01.01.06
Web browser compatibility		
Google Chrome		Version 43 or higher
Mozilla Firefox(*)		Version 38 or higher
(*) not for Logging Editor		

Database update	Software fix list MAD
01.05.01.0148 -->	01.05.17.0148: see release notes MAD 1.5 and MAD 1.5 SP1
01.05.17.0148 -->	01.05.23.0148: see release notes MAD 1.5 and MAD 1.5 SP2

1.5.24.148	
MAD-1808	Weekly report enhancement
MAD-1807	Autoarchiving for specific categories

1.5.25.148	
MAD-1809	Media Manager – out of memory issue
MAD-1901	Jobs running every 24h are red in AppMonitor at the end of the month
MAD-1744	Media Manager – close segment gen data when pressing delete segment
MAD-1747	Media Manager – don't save segment gen data when it has to be deleted
MAD-1876	XML mapping changes
MAD-1811	DAM – search without criteria make application crash

1.5.26.148	
MAD-1909	Match Metadata Importer – Make player position tag optional
MAD-1914	Remove Archive Lores option in DAM in specific situations

1.5.27.148	
MAD-841	The logging proces should be altered
MAD-1532	Data Warehouse - Add Round field to deliveries stats
MAD-1533	Data Warehouse - Add most popular segments/ most popular matches
MAD-1822	creation of helper dll's need to be added to the build script
MAD-1894	Add external company ID
MAD-1895	Add Segment ID and Media ID to the Content Check View
MAD-1918	MAD-1894 Add external company ID - show/edit in MADConfig
MAD-1940	Use fixed tape group name instead of the subcategory name
MAD-1959	MM - add help keyword for removing grouping categories and assets
MAD-1960	MAD Config - add help keywords for capping
MAD-1961	DAM - Invalid GDI...
MAD-1962	DAM: tabcount of restored tab isn't always correct.
MAD-1965	MM - improve startup time by caching the categtype icons
MAD-1969	Match logs not regenerated correctly

1.5.28.148	
MAD-839	The calculation of the logs should be dependent on the Proces, not only Proces_Playout
MAD-1532	Data Warehouse - Add Round field to deliveries stats
MAD-1714	Add User First and Last name to DWH_V_DELIVERIES in Data Warehouse
MAD-1928	Logs not visible through search engine
MAD-1986	Expand size of XML Request ID field for Interconnected productions

1.5.29.148	
MAD-841	Logging process altered

1.5.30.148	
MAD-839	MAD-824 The calculation of the logs should be dependent on the Proces, not only Proces_Playout
MAD-1971	Database - Add segment types for Beach Soccer
MAD-1982	Datacontrol: Extra time phase for beach soccer
MAD-1984	Data Warehouse - DWH_V_LOGINS_PER_COMP_PER_MON not grouped per month, and showing full string date
MAD-2006	Media Manager - Multi Angle clips
MAD-2013	MAD-2012 Stop archiving of current H264 Lores files
MAD-2020	Deliveries with status done should not be updated in the DWH even when the status changes in MAD
MAD-2024	MM - handle technical form with up to 800 segments

1.5.31.148	
MAD-1506	use SSH transfer for FTD local delivery
MAD-1970	MAD Filing not updating progress on ongoing ingests
MAD-2029	Thumbnail Generator - matchlog stays in MAIN_DETAIL_LOGGING_THUMB_JOB
MAD-2032	MM - crash after selecting segments for a new compilation asset item
MAD-2033	MM - segment pages - jump to the same page on refresh
MAD-2037	MAD-1037 Reconfigure SPEL(_TYPE) in the db
MAD-2038	MAD-1037 Use new SPEL(_TYPE) config for Data Control

1.5.32.148	
MAD-2041	**Datacontrol and spel insp**
MAD-1967	**Add MediaID and SegmentID to confirmation mail**
MAD-2051	**Adapt traffic views**
MAD-2055	**MAD Config URM - Any fields color problem**
MAD-2057	**MAD Import Controller**

MAD-2062	Add icons and logo fields to CATEGTYPE_CATEGORY
MAD-1944	User rights on My Favourites

1.5.33.148	
MAD-1945	User rights on Editorial Pick
MAD-1952	X3mIO: Changing tech info value twice before saving => optimistic locking error

1.5.34.148	
MAD-1945	User rights on Editorial Pick
MAD-2082	Memory leak IPDir Filing Controller
MAD-2093	MAD-2069 Add DB function to return user applications

1.5.35.148	
MAD-1533	Data Warehouse - Add most popular segments/ most popular matches
MAD-1910	Data Warehouse - Add table with searched keyword phrases
MAD-1938	Function for external users: retrieve team and player info
MAD-2020	data warehouse Deliveries with status done should not be updated in the DWH even when the status changes in MAD
MAD-2067	MAD Config error when multiple companies have the same external id
MAD-2078	move case insensitive indexes to INDX tablespace
MAD-2100	MAD import controller must be adapted for changes to SPEL_INSP
MAD-2117	MAdWeb - project that has no actions yet show incorrect action
MAD-2133	MP - show DA error status in error message
MAD-2136	X3mIO: Over midnight problem in overwrite metadata tc function
MAD-2138	MM - inherited gen - 2 records selected for a field
MAD-2139	MAD-2129 Add request external id to the project list
MAD-2142	Interconnected hangs because MAD Import Scanner hangs
MAD-2144	X3mIO: Location unknown issue after creating new level + changing workflow fails
MAD-2152	extend Mail_Contacts email to 256 length

1.5.36.148	
MAD-2157	Customer purge workflow - purge LTO not in error when no archived
MAD-2162	Customer Interconnected workflow - LTO after filing

Log Editor	
MAD-1887	Save of keyword grid from grid widget
MAD-1904	Modifications to keywords are not saved
MAD-1906	Concurrent users locking problem
MAD-1604	Tooltips added to more interface controls
MAD-1878	Added 'Grab player TC' button in log edit form
MAD-1743	Remove of keywords in bulk edit form fixed
MAD-1836	Widget layout issue fixed
MAD-1881	Added total nr of results to search and todo pages
MAD-1899	Pressing enter to open log in logsheet
MAD-1717	Formatting of keywords in grid widget
MAD-1460	Logeditor button no longer disappears in search result when hovering over it
MAD-1879	Metadata added in dashboard title bar
MAD-1951	Search no longer replaces spaces with dashes
MAD-2049	Logeditor: non asset keyword tree keywords are added to asset keyword tree when logging
MAD-2046	MAD-2044 Logeditor: Importing keywords of players not attached to the match should not be possible
MAD-2045	MAD-2044 Logeditor Keyword matching should be case insensitive
MAD-2035	Grouping category is not taken into account when finding keyword by alias
MAD-2030	Logeditor widget resize issue after reload of layout
MAD-2009	Logeditor: Match grids Vertical/Horizontal layout option
MAD-2008	Logeditor: match grids widget should show some more metadata about linked match
MAD-2007	MAD-1902 Disable loading of individual match grids
MAD-2004	Logeditor: Problem loading 4x5 keyword grid
MAD-1990	MAD-1902 Logeditor backend: Function that returns linked matches
MAD-1956	Log Editor - Increase height of Search Keyword Grid window
MAD-1954	Logeditor Keyword Grids: Keywords disappear when changing number of rows/columns
MAD-1902	Logeditor: Should be able to show keywordgrids of compilations
MAD-1835	Log Editor: Shuttle Pro usage
MAD-1741	Rating column in Log sheet of the Log Editor is editable
MAD-1686	Web based Log Editor: bulk edit should be separate window
MAD-1674	LogEditor todo list should not show purged items
MAD-1955	Logeditor: Keywordgrid: When dragging a keyword to another tile, it is duplicated when saved
MAD-2159	Logeditor: Todo list same results for first pages
MAD-2103	Logeditor: Should start searching if you press enter
MAD-2153	Logeditor: Open layout window paging bar has 2 pages while there is only one
MAD-2149	Logeditor: In logsheet window, while adding a log, pressing enter should save the log

MAD-1956	Log Editor - Increase height of Search Keyword Grid window
MAD-2104	Log Editor - Import of important events with same TC fails
MAD-2043	Log Editor: Keyword order is not saved in DB
MAD-2080	Logeditor player problems with NTSC clips
MAD-2063	Logeditor: unknown player in logsheet gives import error
MAD-1908	Log Editor - Logsheets for compilations can not be imported
MAD-2079	Log Editor - Swapping segment with combobox doesn't work
MAD-2091	Log Editor - Import of important events fails
MAD-2076	Logeditor: Logging with grid created from dictionary fails
MAD-2090	Logeditor: Timecode of logs that are logged over midnight should be saved to database with 24:xx:xx:xx instead of 00:xx:xx:xx
MAD-2095	Default layout is broken after opening invalid asset
MAD-2075	Logeditor: Logs wrongly flagged as out of range for over midnight clip
MAD-1528	Log Editor - Add Calculate TC Difference with Player functionality
MAD-2049	Logeditor: non asset keyword tree keywords are added to asset keyword tree when logging
MAD-2066	Logeditor: Create keyword grid from dictionary broken
MAD-2086	Participant keywords appear in Team Grids widget
MAD-1887	Save of the grid from the logsheet page does not work
MAD-1526	Log Editor - Setting Segment Logging to finished should not collapse view
MAD-2149	Logeditor: In logsheet window, while adding a log, pressing enter should save the log
MAD-2081	FireFox issue: does not play the stream - says "stream not found"
MAD-2111	Log Editor Player - Add buttons to go the Start/End of clip

MADweb	
MAD-2134	MADweb Client version is not correct when the swf file is cached in the browser cache
MAD-2127	Workflow of copied project not determined by user rights
MAD-2101	The delivery button disappears when the users selects a project too quick
MAD-2084	Copying projects after opening all doesn't work
MAD-1248	Clips don't fit on Unlimited timeline
MAD-1929	More info not fully displayed for Futsal matches
MAD-1750	Rephrase message for a timelines without deliveries
MAD-2128	Error when retrieving match events (fixed race conditions at cache initialization)
MAD-2129	Optimize get projects call
MAD-2128	Error when retrieving match events (use Guava cache)
MAD-2127	Workflow of copied project not determined by user rights
MAD-1945	User rights on Editorial Pick
MAD-2069	Opening some non-submitted project brings you directly to the Negotiation screen
MAD-1827	Customer WSDL SchemaLocation change
MAD-1750	Rephrase message for a timelines without deliveries

Upgrading from MAD 1.5 (SP1 or SP2) to MAD 1.5 SP3

Check in the Windows Programs and Features which package has been installed and run the MAD 1.5 SP3 version of this installer. Follow the installation procedure as described in the MAD Installation manual.

Upgrading from MAD 1.4 to MAD 1.5

An upgrade script has been created: upgrade.ps1. This script will prepare the upgrade from a MAD 1.4 installation to a MAD 1.5 installation. This script is not applicable for a network installer. To upgrade to a network installer, uninstall the MAD 1.4 installation package and install the MAD 1.5 installer for Network Clients.

You can find this script on http://www.evs.com/emea/technical-area/all ; Enter "MAD" in the "Browse by Product" and select "Software" in "Browse by Type". Download the upgrade.ps1 script.

This script will prepare the upgrade from a MAD 1.4 installation to a MAD 1.5 installation.
Once this script is executed, the MAD 1.5 installer will be started.

Requirements:

1. This script installs a MAD installer package. This installer package must be available in the folder from where this script is started. If only one installer package is available in the current folder, this one will be detected and installed. If more than one installer package is available, specify which one needs to be installed.

2. Powershell 4.0 must be installed on the local machine.

3. Start Windows PowerShell with the "Run as Administrator" option. Only members of the Administrators group on the computer can change the execution policy. Enable running unsigned scripts by entering: `set-executionpolicy remotesigned`. This will allow running unsigned scripts that you write on your local computer and signed scripts from Internet.

Syntax:
`.\upgrade.ps1 -installFolder <installFolderName> [-package workstation|appserver>]`

Input parameters:
-installFolder (required) : installation folder for the new install
-package   : type of install package, valid values are:
- workstation
- appserver

Examples:
.\upgrade.ps1 -installFolder "C:\Program Files (x86)\EVS Broadcast Equipment\MAD" -package workstation
.\upgrade.ps1 -installFolder "C:\Program Files (x86)\EVS Broadcast Equipment\MAD" -package appserver