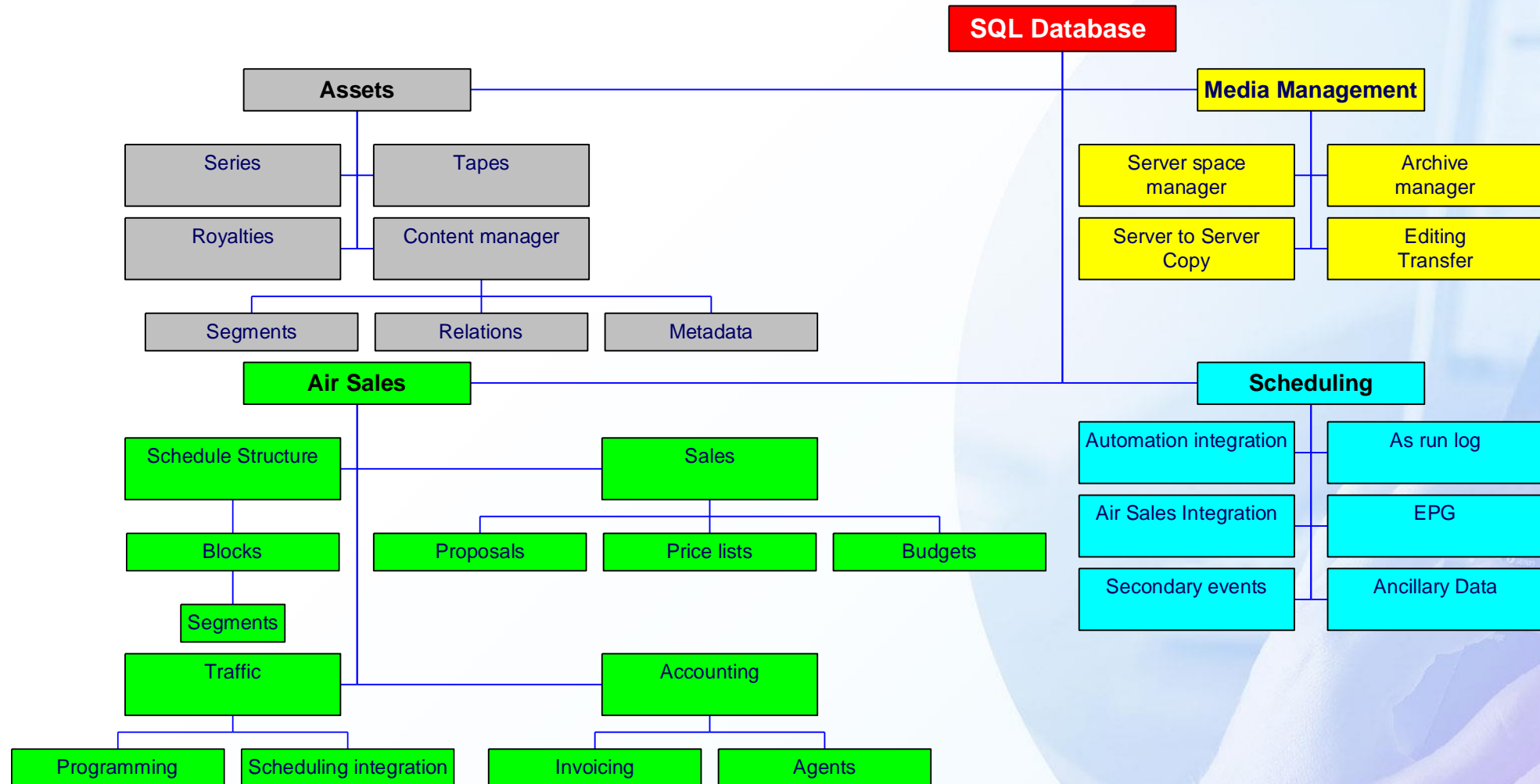


Library System

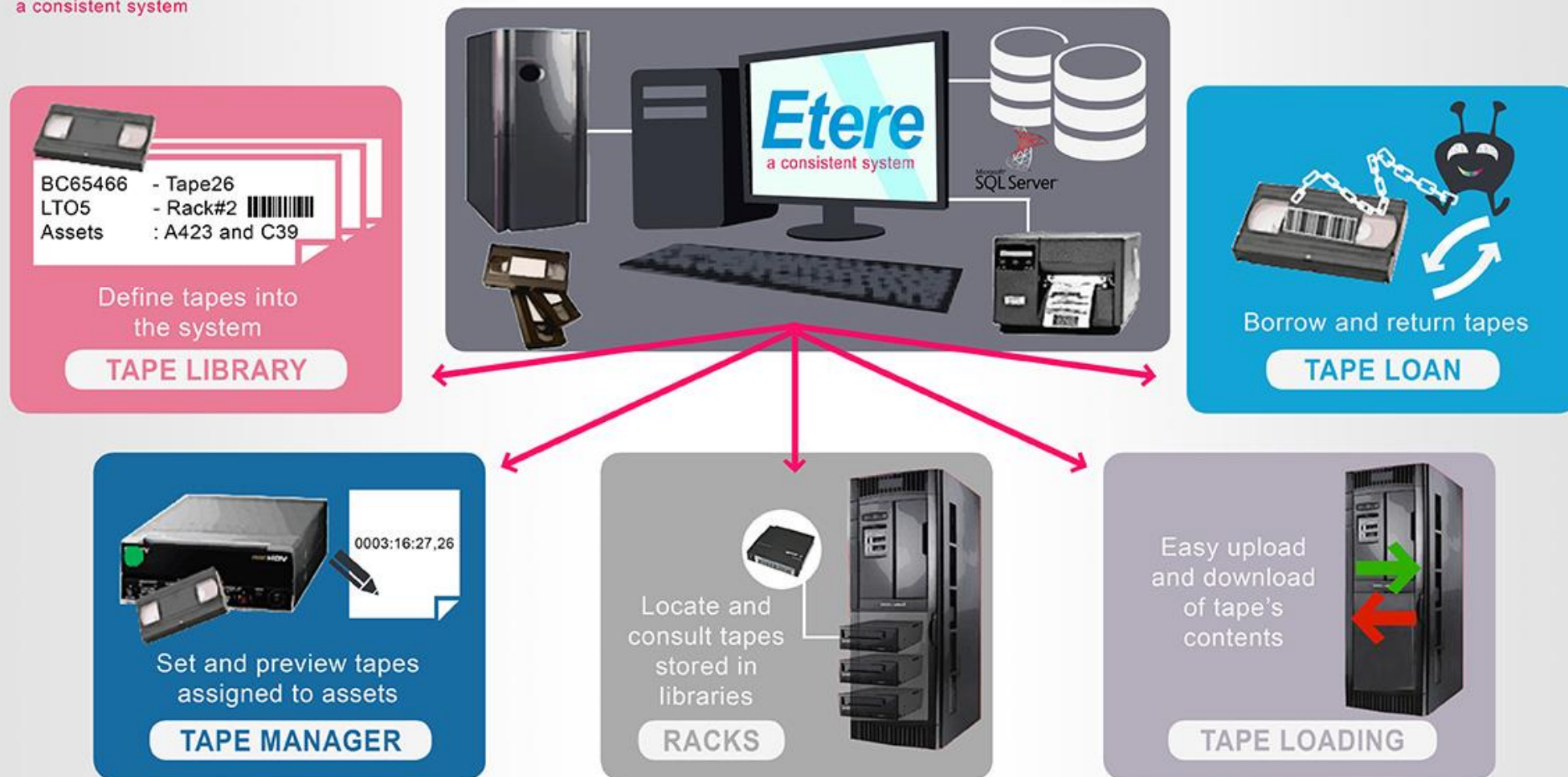


Etere Core





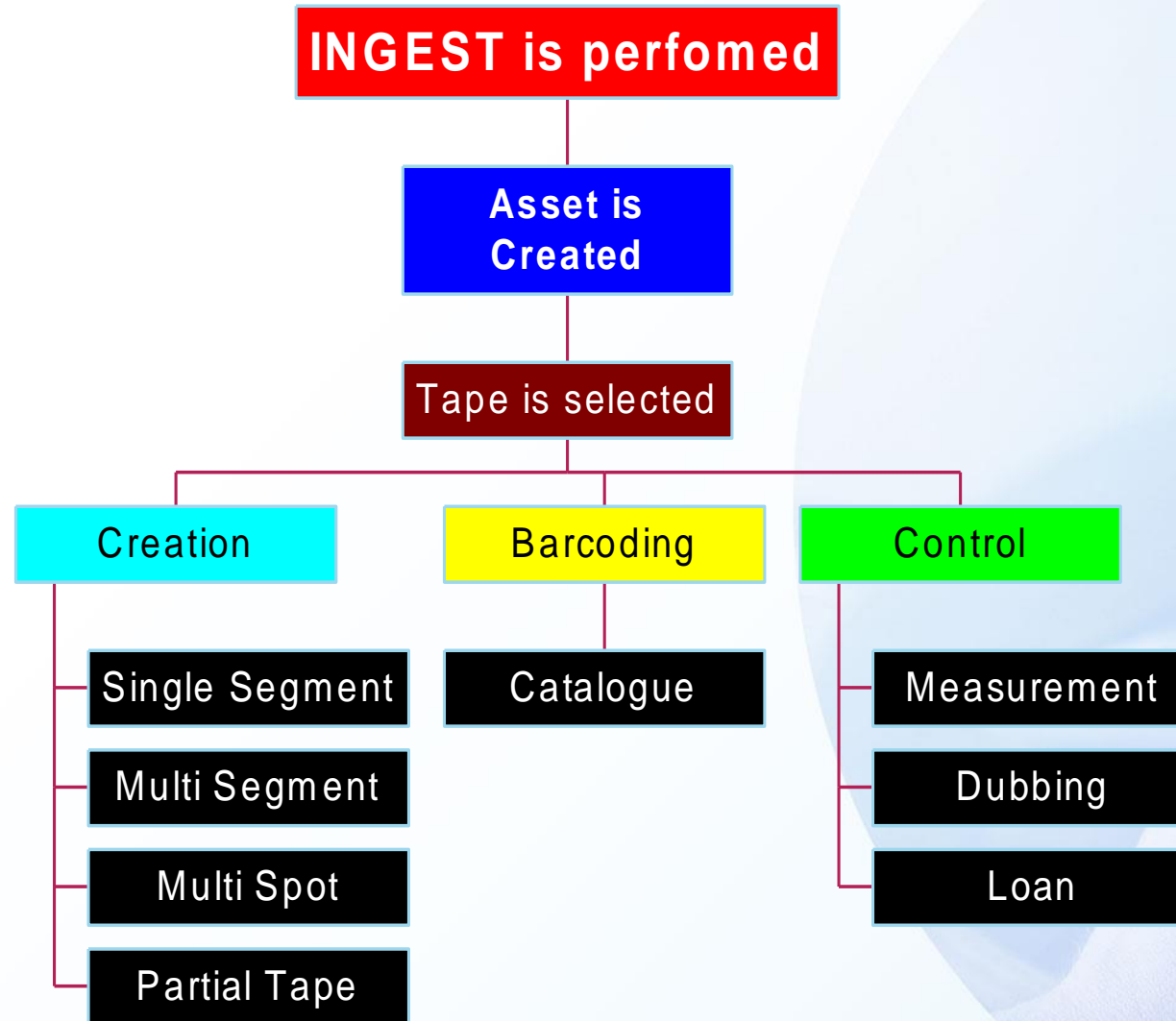
ETERE TAPE-MANAGEMENT SOLUTIONS



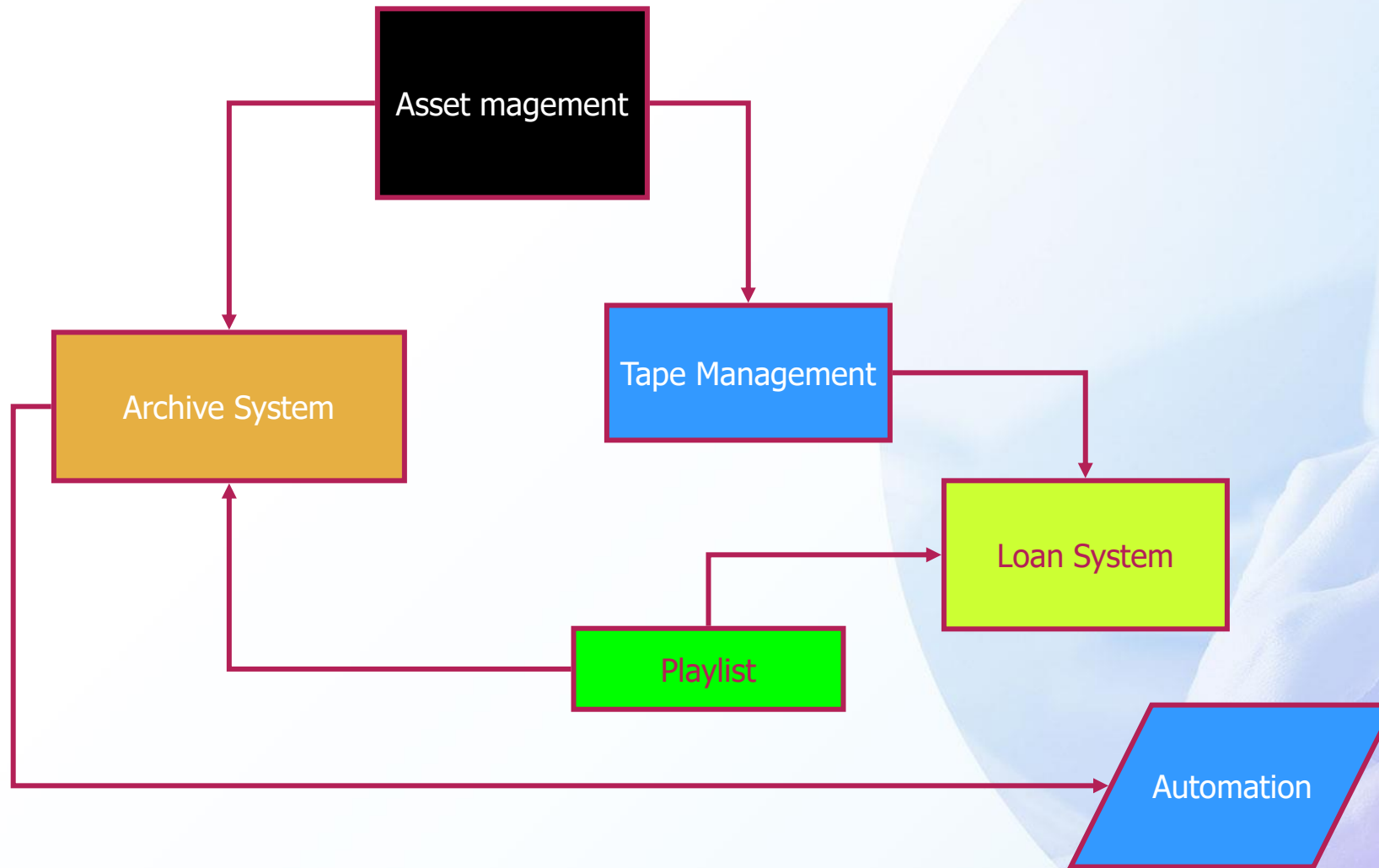
Videotape Tape Library



Tape Workflows



Library



Tape Loan

Tape Loan

Search Loan | Loan Data | Tapes management

Code: 3 Description: LOAN TAPE

Company: CORRIERE ... CORRIERE DELLA SERA

Person: ...

Loan Resp.: Apolloni Loan Date: 22/03/2016

Return Resp.: ... Scheduled Date: 01/04/2016 ☒

Notes: ... Return date: 22/03/2016

Media

Print Receipt

Returned

Returned	Code	Title
	458AAGL5	458AAGL5

17:52:08

Print Preview

Channel 1

Loan Receipt

Loan Code: 5

Company: EtereTV

Address: Contrada Cisterna SN - Tolentino

Borrower: Smith

Loan date: 04/03/2016

Scheduled Return Date:

Media:

Code	Title
band2	band2

Loaner: michael Borrower: Smith

Return Certification on ___/___/___

0% Page 1 of 1

Perform an accurate loan of tapes by inserting all relevant data related to the operation (i.e.: company, responsible, dates, tape, etc)

Fast Tape Loan

Fast loan

File Show ? Help

Unit Beltz TV

Contact Michael

Barcode

Media Code	Title
<input checked="" type="checkbox"/> tape02	tape02

With **FAST LOAN**, you just have to select the department from which the tape will be loaned, insert its barcode and the operation is done!

Tape Return

Search Loan | Loan Data | Tapes management

Code: 3 Description: Loan of Peanuts series

Company: BeltzStation BeltzTV Station

Person: Help. Testing Tester01

Loan Resp.: michael Loan Date: 04/01/2010

Return Resp.: michael Scheduled Date: 31/01/2010

Notes: Date of Return: 04/03/2010

☐ Clear Slots

Media

Tapes:

Returned	Code	Title
<input type="checkbox"/>	tape04	Video Tape containing the "Peanuts" s...

If a loaned tape has been returned, update the system with just one click

FAST RESTITUTION allows the selection of all the loaned tapes that are already returned

Fast restitution

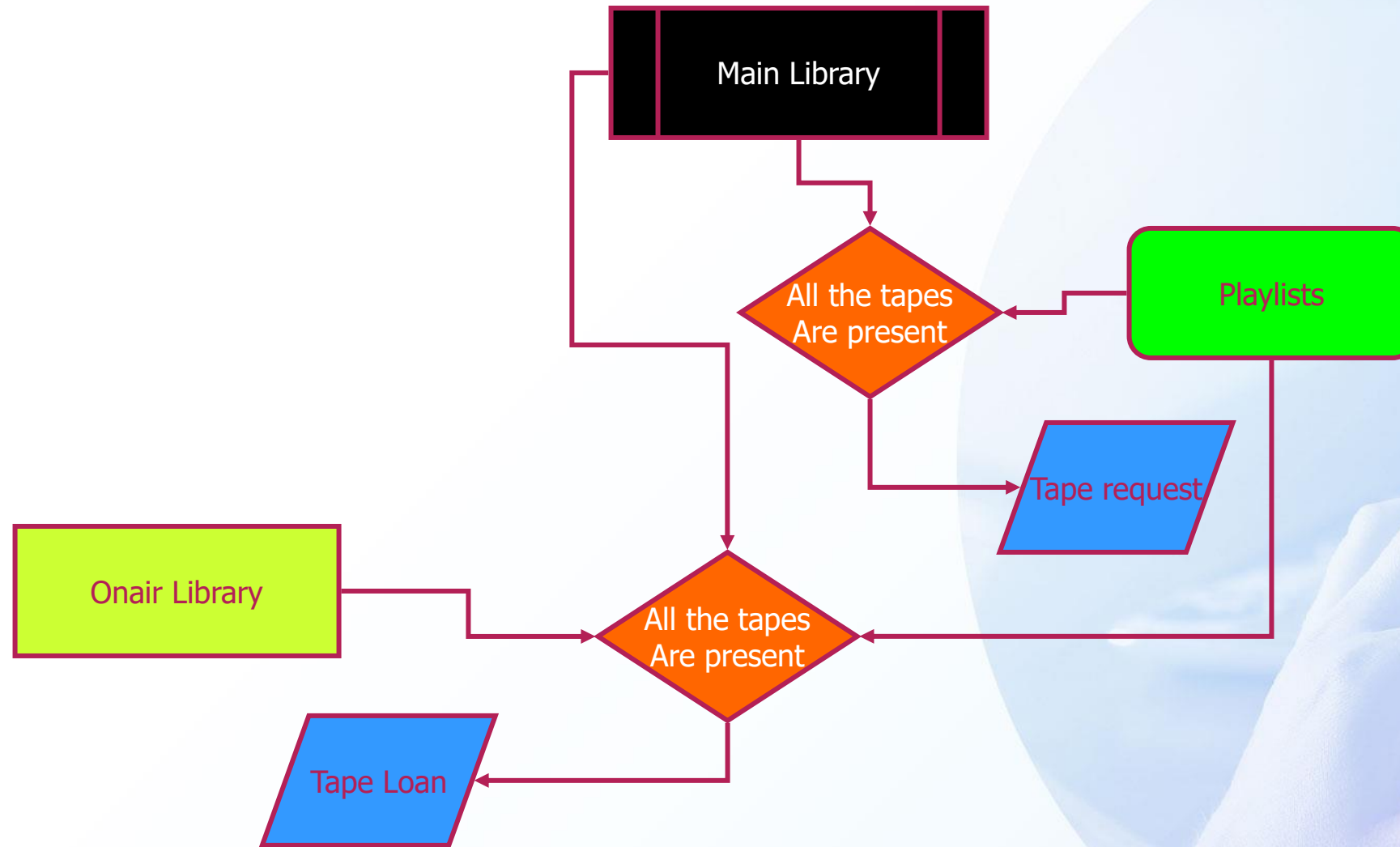
File Show ? Help

a consistent system

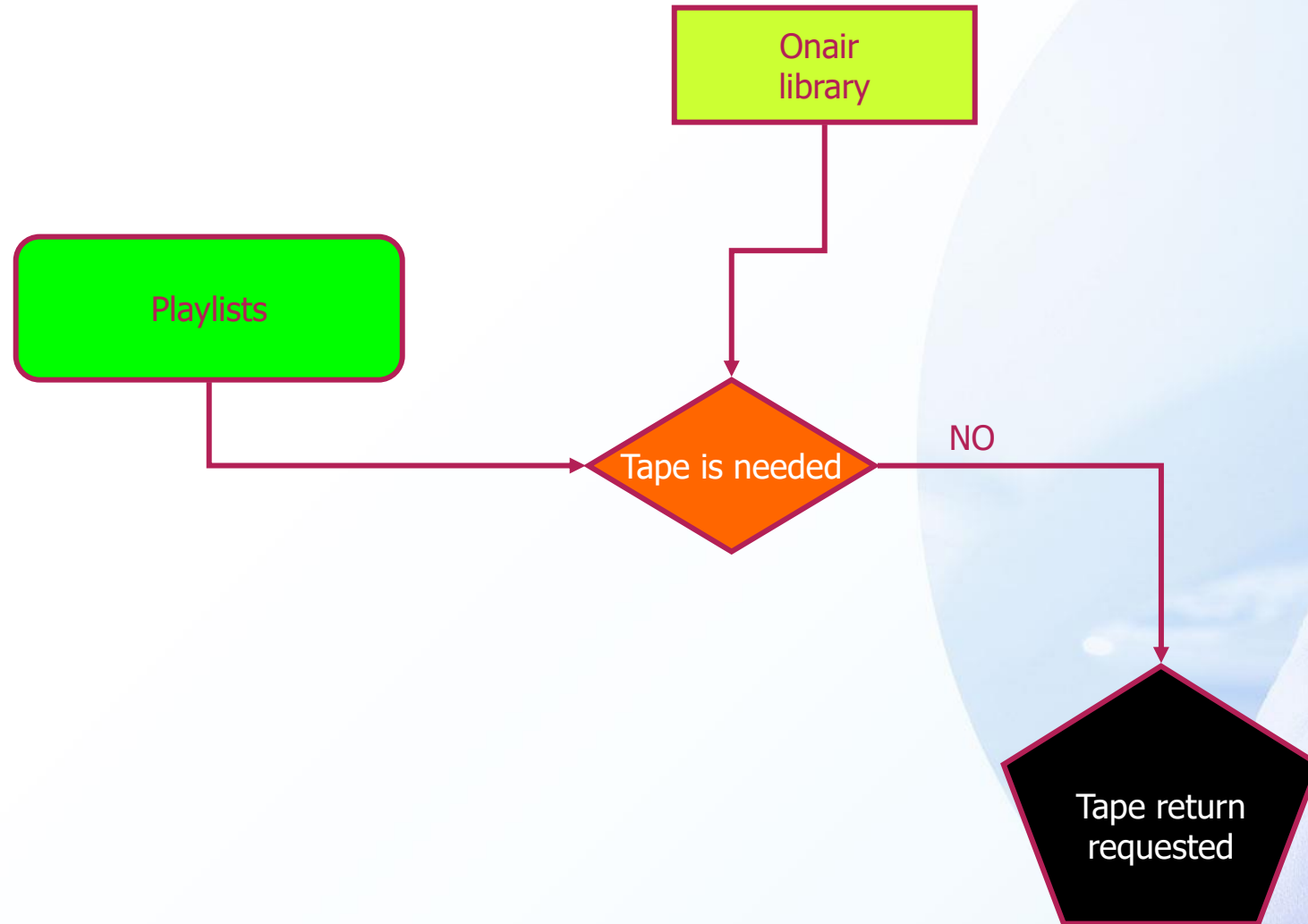
Barcode

	Media Code	Title	Rack Location	Location		
<input type="checkbox"/>	tape01	tape01	Testing-Rack	Rack64	1	1
<input checked="" type="checkbox"/>	tape02	tape02		Rack64	1	2
<input type="checkbox"/>	tape03	tape03	Testing-Rack	Rack64	1	2
<input type="checkbox"/>	tape04	Video Tape containing the "Peanuts" series	Testing-Rack	Rack64	1	3

Auto Loan



Auto return



Tape Dubbing

Ingest - Multi Function Ingest

File Log Help

Code: **3082** ID **3082** **NEW REG**

Description: **Bee-Beer - 2010 new commercial advertising**

Device selected: **SEA-01\CHANNEL4**
rtvmbms1 CH-4

Automation

- PC
 - BETA-01
 - C-01
 - FLEX-01
 - GPIV-01
 - IN_01-08
 - IN_09-16
 - OUT_01-08
 - OUT_09-16
 - K2-01
 - CHANNEL1
 - MAST-01
 - PDR-01
 - SEA-01
 - CHANNEL1
 - CHANNEL2
 - CHANNEL4
 - SGCR-01

Router: **C-01**

Operation: Recording in progress...

Source: **BETA-01** **Live**

Start time: 00:52:36.03
End Time: 00:52:56.03
Duration: 00:00:20.00

Counter: ☒ LTC ☐ CTL

Part: 0 **PLAY** 00:52:48.00

Rec con TC In

Ingesting...

VTR

Proxy: 00:00:00.00

Confidence: Lock To Rec 00:00:00.00

Backup: 00:00:00.00

Destination: **SEA-01\CHANNEL4** **REC** 00:00:11.19

Free space: 24:04:00.00 File: 3082

SOM: 00:00:00.00
EOM: 00:00:20.00
Duration: 00:00:20.00

REC 00:00:11.19

Tape Source

Code: tape01
Media: 1BETABETA

Start: 00:00:00.00 End: 00:00:20.00

Destination Start: 00:00:00.00 End: 00:00:20.00

Blocks

Sched. Duration: 00:00:20.00

	SOM	EOM	Dist...	Duration
1	00:00:01.00	00:00:03.00	00:00:01.00	00:00:02.00
2	00:00:05.00	00:00:05.00	00:00:02.00	00:00:00.00
3	00:00:06.00	00:00:07.00	00:00:01.00	00:00:01.00

Segments Number=3

08/01/2010 16:58:42

Source tape

Assigned tape

Tape Info

The screenshot shows the 'Tape Archive' application window. It has a menu bar with 'File' and 'Tools', and a toolbar with various icons. Below the toolbar are tabs for 'Search' and 'Tape'. The 'Tape' tab is active, showing a form for entering tape information. The form includes fields for ID, Code, Title, Description, Tape Type, *Media Format, Video Standard, Barcode, Date, Dual Audio, Media Pool, VTR Info (Number, Counter, Types), Source barcode, Last Inventory, Subtitled, and a section for Track languages. Callouts point to specific fields: 'Tape format' points to the 'Tape Type' dropdown (set to 'Master'); 'Tape barcode' points to the 'Barcode' text field (containing 'tape01'); 'Agency Supplier' points to the 'Media Pool' text field; 'Archive Location' points to the 'Archive Location' tab; and 'Language' points to the 'Track 1 language' dropdown (set to 'ita-Italian').

Tape format

Tape barcode

Agency Supplier

Archive Location

Language

Field	Value
ID	2
Code	tape01
Title	tape01
Description	testing tape
Tape Type	Master
*Media Format	Beta
Video Standard	Ntsc 625 DF
Barcode	tape01
Date	21/04/2009
Dual Audio	<input checked="" type="checkbox"/>
Media Pool	
VTR Info Number	1
VTR Info Counter	<input checked="" type="radio"/> LTC <input type="radio"/> CTL
VTR Info Types	BETA
Source barcode	
Last Inventory	__/__/__
Subtitled	<input type="checkbox"/>
Track 1 language	ita-Italian
Track 2 language	eng-English
Track 3 language	spa-Spanish
Track 4 language	

Timecode & Media

The screenshot shows the 'Asset Form' application window. The top menu bar includes 'File', 'Tools', 'Show', and 'Utilities'. Below the menu is a toolbar with various icons. The main area is divided into several sections:

- Channel 1**: Shows 'ID 1', 'Code 1', 'Description Wonderwall', and 'Version 1'.
- VTR Recording, Part No.0**: Contains fields for 'Physical Start', 'Physical End', 'Physical duration', 'SOM', 'EOM', 'Duration', and 'Sched. Duration'. Below these is a table with columns for 'SOM', 'EOM', 'Dist...', and 'Duration'.
- Media List**: Displays a list of media items: '1 SEA Generic Seachange', 'WMV', 'WMV', and 'tape00'.
- Device List**: Displays a list of devices: 'Beta VTR 01'.
- BETA-01 - VTR 01**: A video player window showing a black screen with the text 'PLAY' and a timecode '00:51:45.12'. Below the player are playback controls (stop, previous, play, next, full screen).

Blue lines connect the 'Timecode of the selected media' label to the 'SOM' column of the table in the 'VTR Recording, Part No.0' section. Another blue line connects the 'Connected devices' label to the 'Beta VTR 01' device in the 'Device List' section. A third blue line connects the 'Media linked to the asset' label to the 'tape00' media item in the 'Media List' section.

	SOM	EOM	Dist...	Duration	
1	00:00:23.10	00:00:48.05	00:00:23.10	00:00:24.20	✓
2	00:01:37.02	00:01:56.17	00:00:48.22	00:00:19.15	✓
3	00:02:22.22	00:02:22.22	00:00:26.05	00:00:00.00	✓

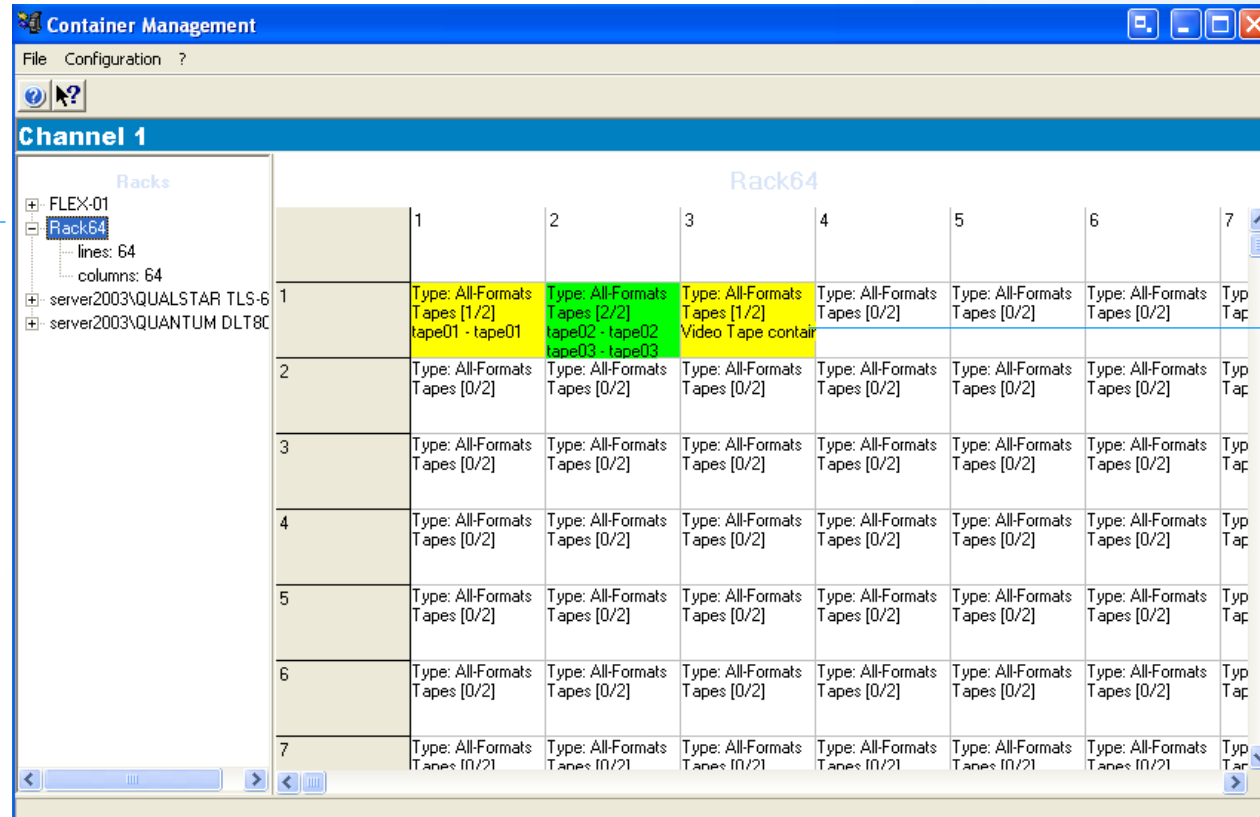
Timecode of the
selected media

Connected devices

Media linked to the asset

Racks Management

Racks List



Container Management

File Configuration ?

Channel 1

Racks

- FLEX-01
- Rack64
 - lines: 64
 - columns: 64
- server2003\QUALSTAR TLS-6
- server2003\QUANTUM DLT8C

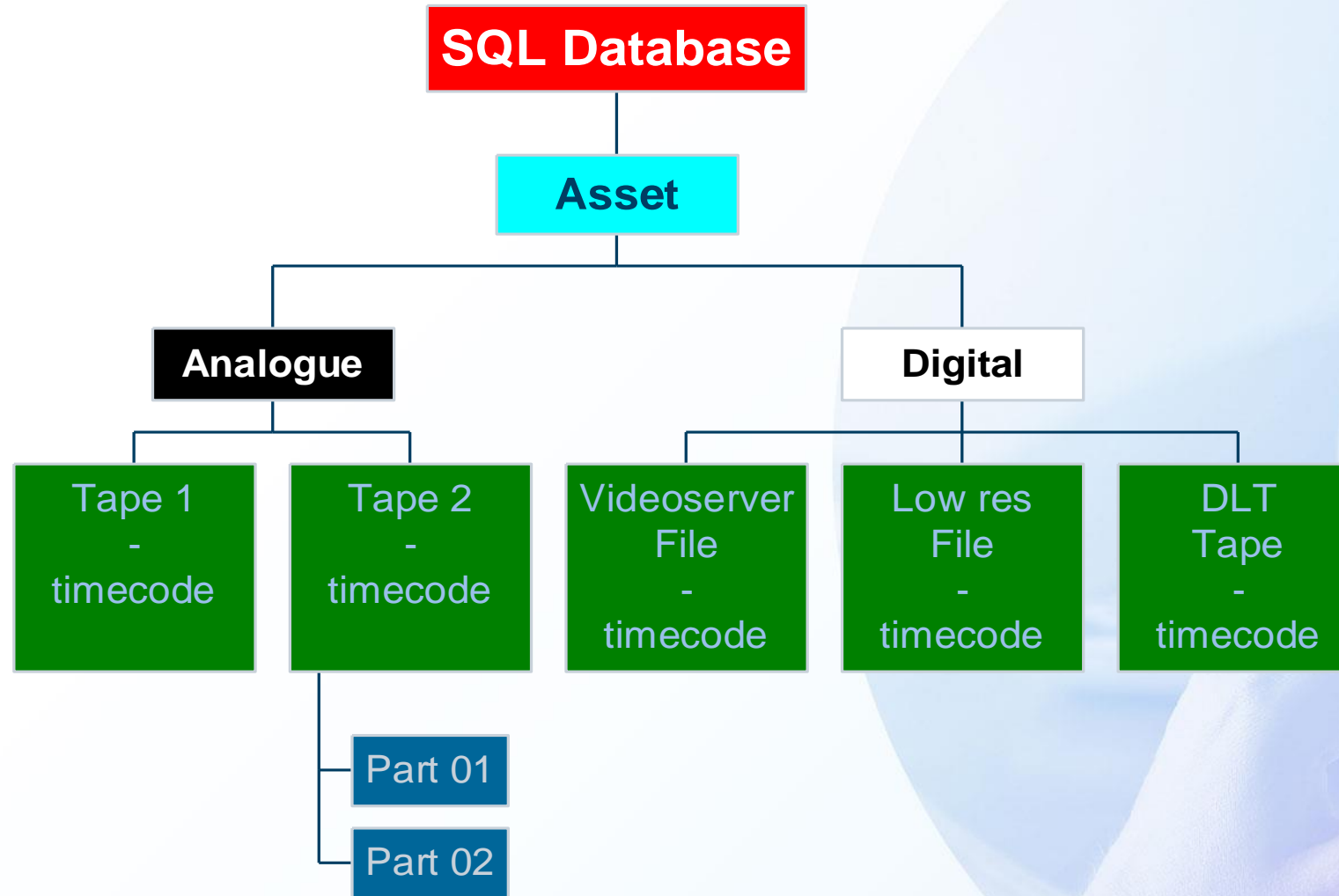
	1	2	3	4	5	6	7
1	Type: All-Formats Tapes [1/2] tape01 - tape01	Type: All-Formats Tapes [2/2] tape02 - tape02 tape03 - tape03	Type: All-Formats Tapes [1/2] Video Tape contain	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]
2	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]
3	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]
4	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]
5	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]
6	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]
7	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]	Type: All-Formats Tapes [0/2]

Position
inside racks

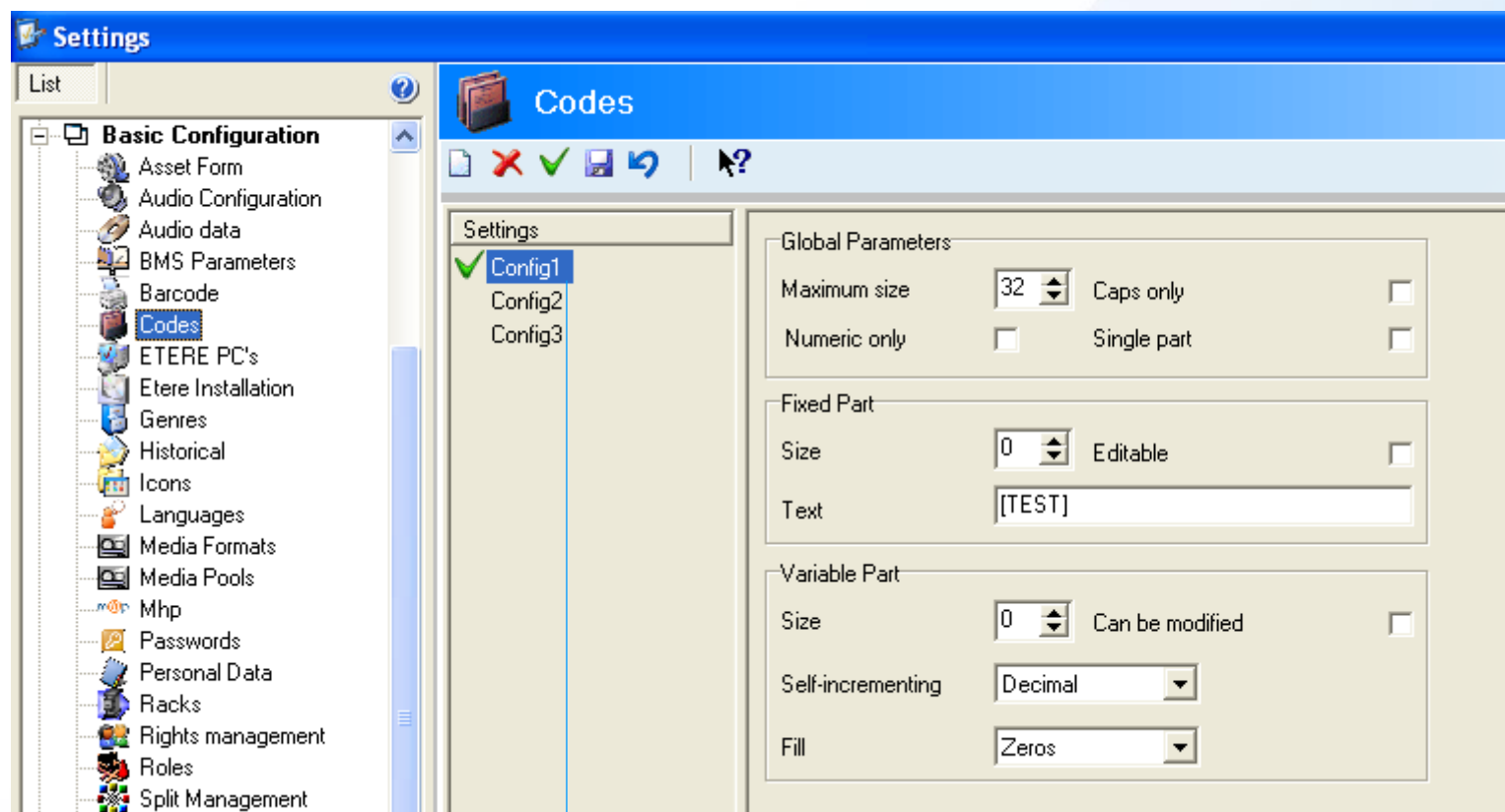
Digital File Library



Assets Not Tapes

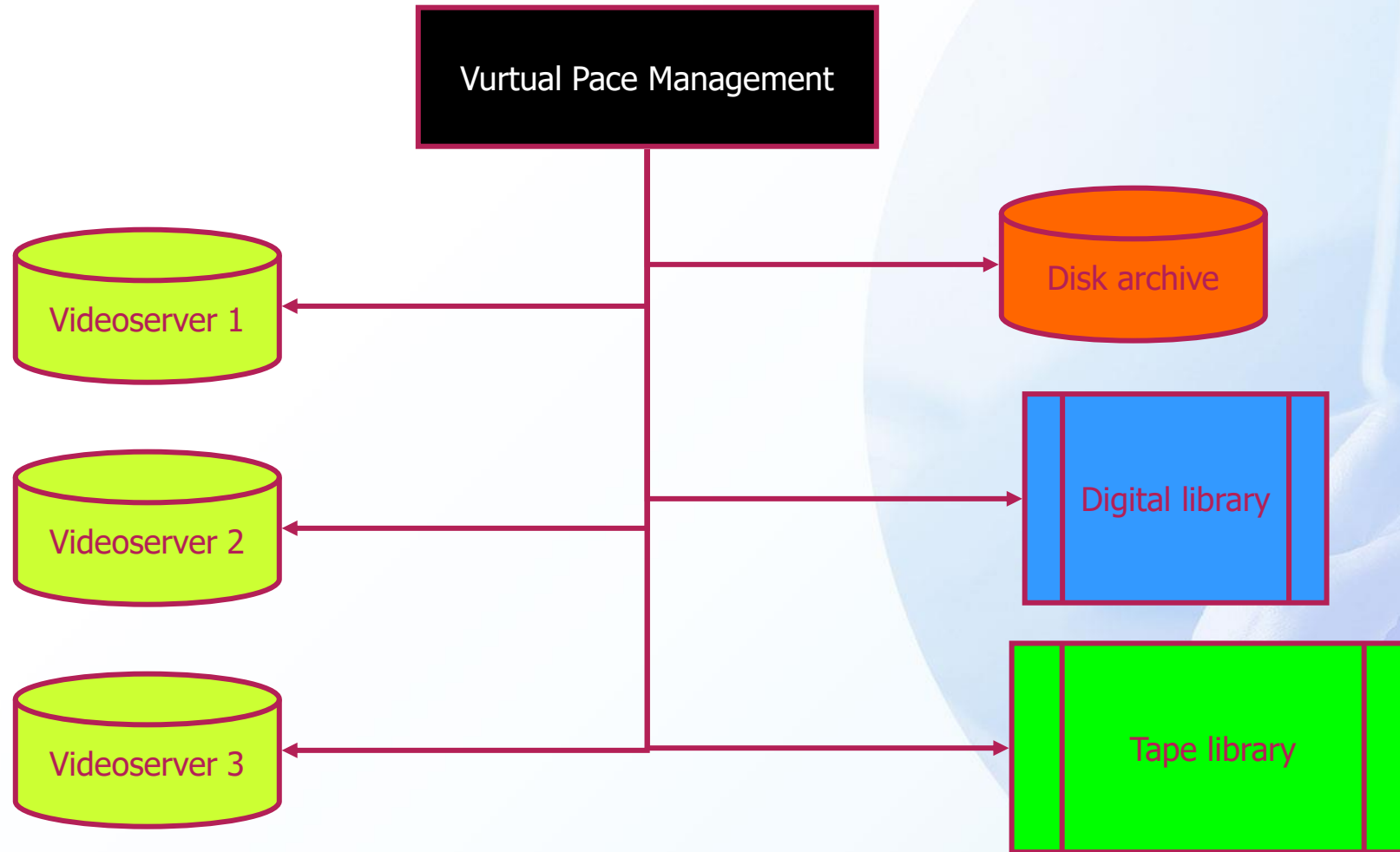


Codes



Create profiles for the automatic management of codes

Virtual Space



Media Cockpit

Diagram illustrating the Media Cockpit interface components and their connections:

- Videoserver** (connected to the Media List)
- Archived** (connected to the Media List)
- Low-res** (connected to the Media List)
- Tape** (connected to the Media List)
- Tape on loan** (connected to the Media List)

The interface includes the following sections:

- Asset Form** (top bar)
- Channel 1** (header)
- ID 1** and **Code 1** (input fields)
- Description** (Wonderwall)
- Version 1** (input field)
- Media List** (displaying various media items like OMN, MAV, Archived Main, Proxy, Tape 2001, LTO tape, 2001 copy, 675)
- VTR Recording, Part No.0** (left sidebar with recording details and a table)
- Audio** (displaying a waveform and playback controls)
- Digital Lib** (displaying a video player with the title "2001: ODISSEA NELLO SPAZIO")

VTR Recording, Part No.0 details:

	SOM	EDM	Dist...	Duration	
1	00:00:23.10	00:00:48.05	00:00:23.10	00:00:24.20	✓
2	00:01:37.02	00:01:56.17	00:00:48.22	00:00:19.15	✓
3	00:02:22.22	00:02:22.22	00:00:26.05	00:00:00.00	✓

Files on Different Devices

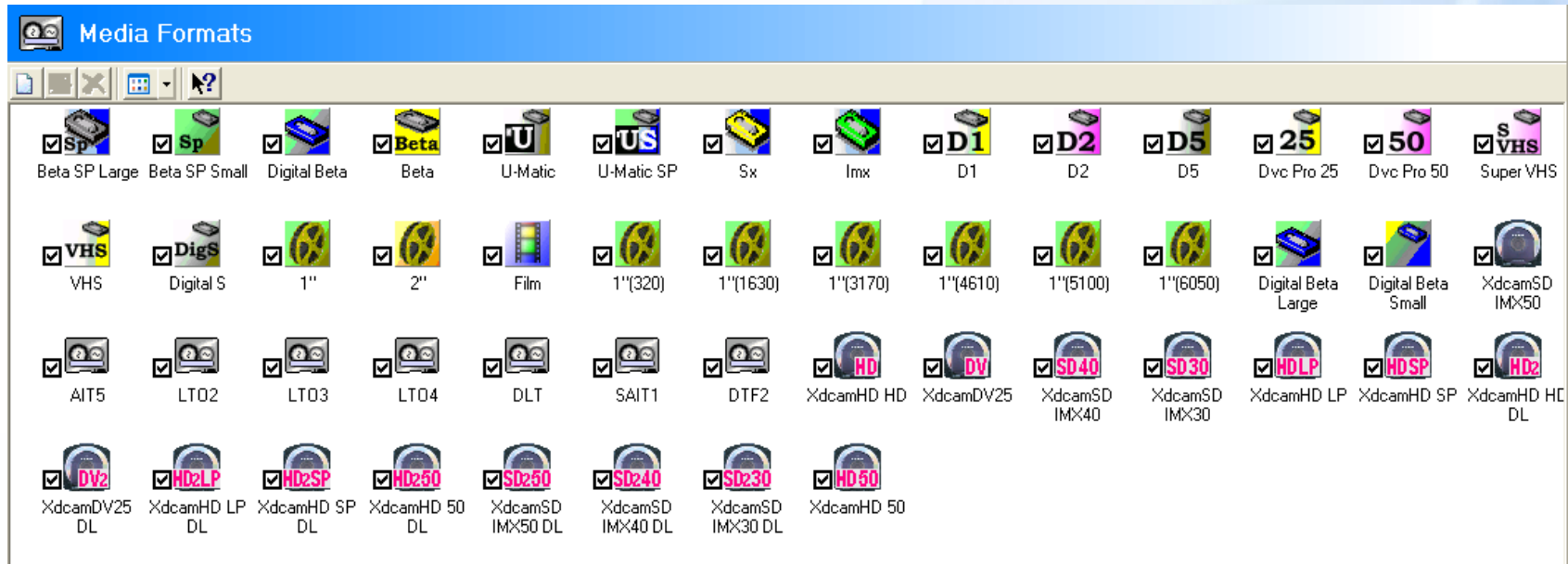
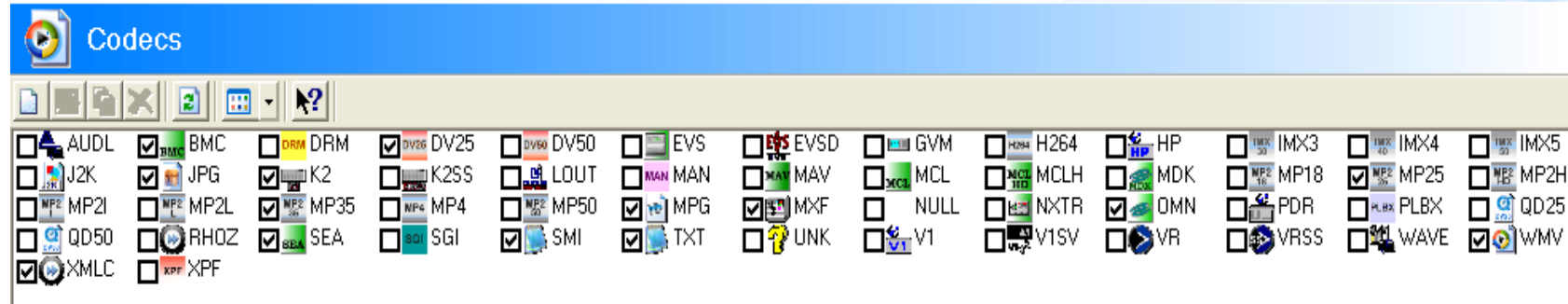
Etere allows to store unlimited versions of a video file across different tapes

The screenshot displays the Etere software interface, which is divided into several sections. On the left, there is a 'tape00' section with input fields for Physical Start, Physical End, Physical duration, SOM, EOM, Duration, and Sched. Duration. Below these fields is a table with columns for SOM, EOM, Dist..., Duration, and Description. The table contains three rows of data:

	SOM	EOM	Dist...	Duration	Description
1	00:00:10.00	00:00:10.00	00:00:10.00	00:00:00.00	
2	00:00:20.00	00:00:20.00	00:00:10.00	00:00:00.00	
3	00:00:30.00	00:00:35.00	00:00:10.00	00:00:05.00	

On the right, there is a 'Media List' section showing various media sources: SEACHANGE BMS, Masstech MassStore, Archive-Hig..., Archive-Proxy, FTP-Server, PartiallyRest..., tape00, and tape03. The 'tape00' and 'tape03' icons are highlighted with a blue box. Below the Media List is a 'Device List' section showing a Beta VTR 01. The VTR 01 section includes a video player interface with a 'STOP' button, a time display showing '00:01:29.18', and a progress bar. Below the video player is a 'Counter' section with radio buttons for 'LTC' and 'CTL'.

Codecs and Formats



Library Status

Cart

Show Help

Etere Automation solutions

30 sec

Code

Cart: MTVHSM01\STK SL500 Lines: 290 Columns: 1 Free slots: 64/290

Total space: 88.28 TB Full space: 28.15 TB 31%

	Media Code	Format	Free space	Full space	Total space	Percentage	*Media pool
74	000148	LT03	27.81 GB	372.19 GB	400.00 GB	93%	VIDEOCLIP
75	000147	LT03	25.14 GB	374.86 GB	400.00 GB	93%	VIDEOCLIP
76	000047	LT03	23.47 GB	376.53 GB	400.00 GB	94%	
77	000143	LT03	150.91 GB	249.09 GB	400.00 GB	62%	VIDEOCLIP
78	000108	LT03	23.07 GB	376.93 GB	400.00 GB	94%	
79	000050	LT03	30.07 GB	369.93 GB	400.00 GB	92%	
80	000049	LT03	25.44 GB	374.56 GB	400.00 GB	93%	
81	000214	LT03	146.23 GB	253.77 GB	400.00 GB	63%	MEMORYBN
82	000025	LT03	28.88 GB	371.12 GB	400.00 GB	92%	
83	000110	LT03	22.99 GB	377.01 GB	400.00 GB	94%	
84	000048	LT03	24.39 GB	375.61 GB	400.00 GB	93%	
85	000207	LT03	335.68 GB	64.32 GB	400.00 GB	16%	MEMORYHITS
86	000001	LT03	22.48 GB	377.52 GB	400.00 GB	94%	
87	000209	LT03	399.75 GB	260.99 MB	400.00 GB	0%	MEMORYBN
88	000037	LT03	19.76 GB	380.24 GB	400.00 GB	95%	
89	000002	LT03	300.64 GB	99.36 GB	400.00 GB	24%	
90	000232	LT03	336.84 GB	63.16 GB	400.00 GB	15%	MEMORYLA7
91	000034	LT03	34.32 GB	365.68 GB	400.00 GB	91%	
92	000201	LT03	400.00 GB	142.30 KB	400.00 GB	0%	MEMORYMTV
93	000134	LT03	389.96 GB	10.04 GB	400.00 GB	2%	PROMO
94	000079	LT03	400.00 GB	0	400.00 GB	0%	
95	000080	LT03	400.00 GB	0	400.00 GB	0%	
96	000066	LT03	400.00 GB	0	400.00 GB	0%	
97	000067	LT03	400.00 GB	0	400.00 GB	0%	

VTRs / Drives

No.	Media Code	Format	Free space	Full space	Total space	Percentage	*Media pool
500	000138	LT03	389.08 GB	10.92 GB	400.00 GB	2%	SPOT
501	000077	LT03	268.27 GB	131.73 GB	400.00 GB	32%	
3						0%	
4						0%	
5						0%	

Digital Tape Content

Tape Info

ShowOptionsHelp

?

Etere Automation solutions

Code000148Title000148Barcode000148

TypesLT03TypeNastro Dati

S...	Q...	C...	Code	Description	Start	End	File Name	Size	Original Path
H			C872141	RENT	3	4268	52032.saf	279,267,476	\\ETMTVC13\ARRAY04\HQ\
H			C872282	KARMA CHAMELEON	4269	8916	49644.saf	304,304,984	\\ETMTVC13\ARRAY04\HQ\
H			C982535	GOODBYE	8917	14365	39082.saf	356,812,572	\\ETMTVC13\ARRAY04\HQ\
H			C872646	OPEN YOUR HEART	14366	19585	53713.saf	341,829,836	\\ETMTVC13\ARRAY04\HQ\
H			C012943	PAPUA NUOVA GUINEA	19586	24258	118712.saf	305,957,632	\\etmtvc13\array05\hq\
H			C950591	STRANGE CURRENCIES	24259	28829	68359.saf	299,292,540	\\ETMTVC13\ARRAY04\HQ\
H			C877263	ASHES TO ASHES	28830	33082	36438.saf	278,416,960	\\ETMTVC13\ARRAY04\HQ\
H			C062348	AS I WAS A BOY FROM SCH	33083	37985	115181.saf	321,028,172	\\ETMTVC13\ARRAY03\HQ\
H			C961709	LUST FOR LIFE	37986	41610	35686.saf	237,277,200	\\ETMTVC13\ARRAY04\HQ\
H			C070172	CHEER IT ON	41611	44301	135595.saf	176,062,392	\\etmtvc13\array02\hq\
H			CC42908	WINTER'S WOLVES	44302	49086	114023.saf	313,281,408	\\ETMTVC13\ARRAY02\HQ\
H			CC51349	THE WORLD JUST STOPPED	49087	53239	134903.saf	271,883,056	\\etmtvc13\array02\hq\
H			CC48035	CRASHING APART	53240	57426	127704.saf	274,106,688	\\etmtvc13\array05\hq\
H			C877952	RYTHM OF LIFE	57427	62837	111218.saf	354,294,120	\\ETMTVC13\ARRAY02\HQ\
H			C962230	WIDE OPEN SPACE	62838	68616	135932.saf	378,432,304	\\etmtvc13\array02\hq\
H			C950287	OVER MY SHOULDER	68617	73024	110715.saf	288,559,736	\\ETMTVC13\ARRAY02\HQ\
H			CC47255	CAMBIERA'	73025	78013	125342.saf	326,663,752	\\etmtvc13\array04\hq\
H			CK49532	GLI OSTACOLI DEL CUORE	78014	83256	134562.saf	343,282,700	\\etmtvc13\array01\hq\
H			C064009	IN THE MORNING	83257	88137	120470.saf	319,572,544	\\etmtvc13\array05\hq\
H			CC45656	PER TE	88138	92745	120710.saf	301,679,256	\\etmtvc13\array05\hq\
H			C87D042	LET'S GET ROCKED	92746	98836	115596.saf	398,904,220	\\ETMTVC13\ARRAY03\HQ\
H			C055379	BE WITHOUT YOU	98837	103900	105094.saf	331,550,884	\\ETMTVC13\ARRAY02\HQ\
H			CC43024	BOLOGNINA REVOLUTION	103901	107877	114092.saf	260,310,656	\\ETMTVC13\ARRAY02\HQ\
H			C044397	DAYS TURN BLUE TO GREY	107878	113419	135646.saf	362,927,984	\\etmtvc13\array02\hq\
H			C878265	WHERE THE STREETS HAVE	113420	118832	112385.saf	354,458,876	\\ETMTVC13\ARRAY03\HQ\
H			C067813	WHEN ALL IS SAID AND DO	118833	122476	136052.saf	238,523,788	\\etmtvc13\array02\hq\
H			CC47240	LADIOS COMPATIOOS	122477	128129	125385.saf	370,192,608	\\etmtvc13\array04\hq\
H			C054674	IN MY NERVES	128130	132677	107547.saf	297,744,356	\\ETMTVC13\ARRAY02\HQ\
H			C021825	SIX DAYS	132678	137263	119549.saf	300,241,500	\\etmtvc13\array05\hq\
H			C064117	ALL THIS LOVE	137264	141247	126369.saf	260,780,692	\\etmtvc13\array04\hq\
H			CC44639	SHE'S MY TELEVISION	141248	144379	119046.saf	204,947,068	\\etmtvc13\array05\hq\
H			C011045	CRAWLIN'	144380	148661	36675.saf	280,327,388	\\ETMTVC13\ARRAY04\HQ\
H			CC10755	TROMPSØ IS OK	148662	153639	46702.saf	325,956,556	\\ETMTVC13\ARRAY04\HQ\
H			C991494	SWEET CHILD OF MINE	153640	158443	104197.saf	314,540,320	\\ETMTVC13\ARRAY01\HQ\
H			C01D334	HOW YOU REMIND ME	158444	162858	C01D334.saf	289,073,544	\\ETMTVC13\ARRAY04\HQ\
H			CC44455	SOBER	162859	168877	118663.saf	394,181,752	\\etmtvc13\array05\hq\