



AViTA Differential – Tape ingest and clip archive

Tape ingest

- Single, batch or schedule.
- XML file - load and save ingest
- Time code - enter manually for searching
- VTR control - from GUI or remote panel
- Proxy creation (if supported by server)

Clip archive

- Drag and drop - clips from your server database to a tape deck, or imported XML list.
- Crash, assemble or insert.
- XML file - Save as Archive.
- Print an archive record - containing clip names, time codes dates and notes.
- Organising your clip media – same details as GearBox

Time Line information

- View of how each clip would appear on tape – time code and position.

Channel display

- Up to four simultaneous ingest or clip archives
- Tape and clip timecode
- Real time VTR status
- Add a default "header" clip.

The screenshot shows the AViTA Differential software interface. At the top left, there's a 'Channel display' section with 'VTR - Digi Beta TC AUTO' and 'SERVER - Channel A'. It shows 'Tape: 10:32:45:17', 'IN: 10:32:40:19', and 'Clip: 00:00:04:24'. Below this is an 'ARCHIVE EDIT' button and a 'Total clip duration' of 00:03:32:00. The main area shows a 'Clip archive' with a list of clips: 'Back at the Barnyard' (00:00:00:00 - 00:01:13:14), 'Cheap Seats' (00:00:00:00 - 00:01:05:14), and 'Barney & Friends' (00:00:00:00 - 00:01:12:19). At the bottom, there's a 'Time Line information' section showing a timeline with clip names and time codes. On the right side, there's a 'Server and VTR control' section with a 'Playlists' menu and a list of servers with their status. At the bottom right, there's a 'System information' section showing 'administrator 15:59:31 Wed 16 Oct Europe/London'.

System information

- User rights and log in
- Time & date
- Server and clip status and warnings - updated in real time

Additional special functions

- Character generator control for inserting text and graphics
- Track swapping on servers supporting API

Clip databases

- Search for all clips on a server, or by keyword, date, character

Server and VTR control

- Transport play back control with jog/shuttle
- Mark in and mark out
- Search to time code
- Crash assemble or insert record

Notes

- Integrated hardware control panel option
- Design optimised for touch screen operation including keyboard
- Unique sliding menu panels
- Operating System GUI completely hidden