

Oracle DIVArchive



DIVA

EFFICIENT CONTENT PRESERVATION AND NEW WAYS TO MONETIZE

KEY FEATURES

- Bit-accurate checksums
- Connections from every location to a central database
- Enforcement of content workflow rules
- Actionable metadata to improve quality control and project success
- Seamless integration with every workflow and production-enabling software and hardware tools
- Automated migration of content within the archives as storage technology changes

KEY BENEFITS

- Creates higher efficiencies in your day-to-day workflow
- Controls costs by allowing you to utilize off-the-shelf hardware configured to your requirement
- Mitigates single points of failure to cut workflow interruption and speed problem resolution
- Eliminates risk and enhances business continuity by configuring automatic redundant file creation

The core component of the world's leading and most trusted digital asset content storage management system, Oracle DIVArchive revolutionizes digital archiving solutions with digital asset storage, access, management, and production workflow.

Managing Content Challenges

Preserving content is important, but unless you can access and repurpose that content, you have essentially reduced its value to zero. Media companies and large enterprises live in highly competitive environments. These organizations are pressured to look for every cost-savings and revenue opportunity. Additionally, government agencies are not immune to these conditions. Doing more with less is a ubiquitous mantra inside and outside the public sector.

Digital technologies promise increased efficiencies and cost advantages, but keeping operator skills up to date, integrating and updating hardware and software, and safely storing and moving content through the network are all concerns. Oracle DIVArchive helps to address all these challenges. It revolutionizes digital archiving solutions with digital asset storage, access, management, and production workflow.

Accurate Content, Down to the Bit

Oracle DIVArchive is the only content storage management solution that provides bit-accurate checksums throughout the workflow. As a result, you can confidently move from point to point in the workflow, knowing that the content that comes out is precisely the same as what went in—only better, because it is in multiple formats, can be managed with ease, and is ready to be published on any platform.

Oracle DIVArchive bridges the chasm between content—whether it is raw data in tape archives, legacy files in older digital formats, big data fueling enterprise decisions, or surveillance footage from across the globe—and the diverse audience of content consumers.

RELATED PRODUCTS

The Oracle DIVA content storage management solution provides more than just storage and archiving capabilities. It offers highly secure accessibility to content by every person involved in the workflow, anywhere in the world. Integration with proprietary systems speeds production and inspires artistry, as well as technical mastery. Multiformat encoding is required to monetize content in traditional and emerging playout platforms.

Get your content working for you with the following content storage management products:

- Oracle DIVA Cloud Service
- Oracle DIVAdirector
- Oracle DIVAnet
- Oracle DIVApublish Cloud Service
- Oracle DIVArchive Actor
- Oracle DIVArchive Application Filtering
- Oracle DIVArchive Archive Capacity
- Oracle DIVArchive Avid Connectivity
- Oracle DIVArchive Manager
- Oracle DIVArchive Nearline Capacity
- Oracle DIVArchive Partial File Restore
- Oracle DIVArchive Storage Plan Manager

Cutting-Edge Features

Oracle DIVArchive enables you to take advantage of the best media asset management (MAM), nonlinear editing, and broadcast production products on the market.

- **Enterprise security.** Oracle DIVArchive is fully tested and qualified with Oracle Key Manager, an enterprise solution for securely managing valuable assets.
- **Cloud connectivity.** Oracle DIVArchive's flexible architecture enables management of on premise storage and Oracle DIVA Cloud.
- **Automated data movement.** Oracle DIVArchive automatically manages the lifecycle of content, from generating backup copies to migrating assets to new storage mediums.
- **Storage abstraction.** Gain control of flash, disk, tape, and cloud storage with Oracle DIVArchive. Easily set policies to manage the movement of data between your existing Oracle or third party storage systems.
- **Optimized for rich media.** Oracle DIVArchive is designed to handle the unique workflows required to handle for video, sound, images, and graphics.
- **Save time with partial file restore.** Oracle DIVArchive is the only application that has the capability to restore a desired portion of a file directly from digital tape.
- **Standardized open file support.** Oracle DIVArchive supports the SMPTE standard *Archive eXchange Format (AXF)*.
- **Genuine checksum validation.** Ensure you're the integrity of your assets is consistent as your content ages in the archive.

The latest release of Oracle DIVArchive includes new features and enhancements, such as

- **New Archive eXchange Format (AXF) 1.0 support.** Oracle DIVArchive has adopted support for the new Society of Motion Pictures and Television Engineers (SMPTE) standard for archiving and exchanging files, AXF 1.0.
- **New data migration tool.** Oracle DIVArchive has a new embedded migration utility to improve asset lifecycle management.
- **New flexible transcoding options.** Oracle DIVArchive now supports externalized transcoding from the actor to support new workflows from Vantage, FlipFactory and Rhozet.
- **New Avid Interplay 3.2 support.** Oracle DIVArchive can seamlessly support the latest Avid Interplay 3.2 environments.
- **New application support.** Oracle DIVArchive has been tested and validated with Java 8 and the 64-bit Oracle database.
- **New hardware support and enhancements.** Increased library dismount performance, improved robot monitoring, and support for IBM TS1150 tape drives added to Oracle DIVArchive Manager.



CONTACT US

For more information about Oracle DIVArchive Manager, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

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