Ingest material for post production



Overview

This Standard is about copying raw material or scanning film material ready for a variety of editing processes such as offline editing. The electronic material resulting should be available for the next stage of the workflow, in the right format and resolution, in the right location, logged and its security ensured.

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Performance criteria

You must be able to:

- P1 identify the required format, quality, metadata and future use for material to be ingested
- P2 resolve any inconsistencies in metadata with production
- P3 identify where the media is to go, what workspaces to use and the folder structure in which it is to be stored
- P4 use equipment and techniques capable of converting the raw material to the desired format and quality
- P5 select the resolution needed for the workflow
- P6 copy or scan and ingest the material completely
- P7 identify any visual or sound problems while copying, scanning or ingesting that are likely to be significant for future workflow, correct where possible and report outstanding problems
- P8 check that the material is available for viewing in the right location, is accessible to tools for viewing and has the right resolution
- P9 discuss the implications of problems and how to resolve them
- P10 supply data for any problem that cannot be fixed with the available resources to a support facility
- P11 use recognised naming conventions
- P12 log clear and accurate data on the content of the output
- P13 ensure backups are stored securely
- P14 ensure the security of the originating material

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Knowledge and understanding

You need to know and understand:

- K1 what to expect of input material, accompanying documentation and metadata
- K2 how to handle and protect materials physically and electronically
- K3 current viewing standards and current professional, national and international deliverable standards and expressions of best practice for a range of platforms
- K4 how to estimate and optimise time and resources needed for a task
- K5 how to anticipate and mitigate problems and risks
- K6 types of fault that may occur in equipment and how to resolve them
- K7 copying and scanning equipment and software and its secure operation
- K8 technical capabilities of material for storage and use
- K9 workspace and folder structures
- K10 naming conventions
- K11 principles of management of metadata and its importance
- K12 the needs of other people in production and post production for quality and availability of ingested material
- K13 principles of standard and non-standard deliverables, file formats, digital interconnectivity and elements of audio and video signals with the available resources to a support facility

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Originating organisation	Skillset
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Relevant occupations	Arts, Media and Publishing; Associate Professionals and Technical Occupations; Media and Communication; Design Associate Professionals, Crafts, Creative Arts and Design
Suite	Post Production; Editing
Key words	post production, client, visual effects, graphics, sound, record, atmosphere, grade colour, systems, equipment, technical, content, create