# MOVE EVENT DETAIL

```
┌─────────────────────┐
│  PREPARE DATASETS   │
│       DETAIL        │
└─────────────────────┘
           │
           ▼
┌─────────────────────┐
│ Retrieve datasets   │
│ from ejournals      │
│ FTP/SFTP in Isilon  │
└─────────────────────┘
           │
           ▼
┌─────────────────────┐
│ Retrieve dataset    │
│ size for each       │
│ dataset             │
└─────────────────────┘
           │
           ▼
┌─────────────────────┐      ┌─────────────────────────────────────┐
│ Get dataset current │      │ Example:                            │
│ location,           │      │ /mnt/pillar/ejournalssftp/publisher/│
│ destination         │──────│ ieee/ftp_home                       │
│ location, current   │      │                                     │
│ mount, future mount │      │ /mnt/pillar/ejournals10/ieee8/done  │
└─────────────────────┘      │                                     │
           │                 │ /mnt/pillar/ejournals10             │
           │                 │                                     │
           │                 │ /mnt/pillar/ejournals11             │
           │                 └─────────────────────────────────────┘
           ▼
```

Enough space in current mount drive: > 98% of 2TB and in current destination: > 98% of 200GB?

**Yes** →
- Move dataset to current mount and destination
- Compare directory size
- Email information to loader

**No** →

Current mount has more than 200GB to create new destination?

**Yes** →
- Create future mount with new destination
- Move dataset to new destination in future mount
- Email information to loader

**No** →
- Create new destination
- Write information to create, manage archive details
- Write information to create, manage archive details
- Email information to loader