# The Syncables Framework

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## Information is Fragmented ...



across devices     across collections     metadata is not preserved

## Syncables: A Framework for Seamless Data Migration

- Objects, not just files
- Support for ephemeral, working and archived data
- Consistent, hierarchical naming

```
syncable://<guid>/file/music/genre/artist/album/title.mp3
syncable://<guid>/calendar/2006/08/10/PIM-Workshop
syncable://<guid>/context/application/cursor-location
```

- Multi-platform support: designed for clusters of personal devices

## Results So Far

Implemented in Java, works on devices that can run a JVM.