

Content Management for Drupal websites

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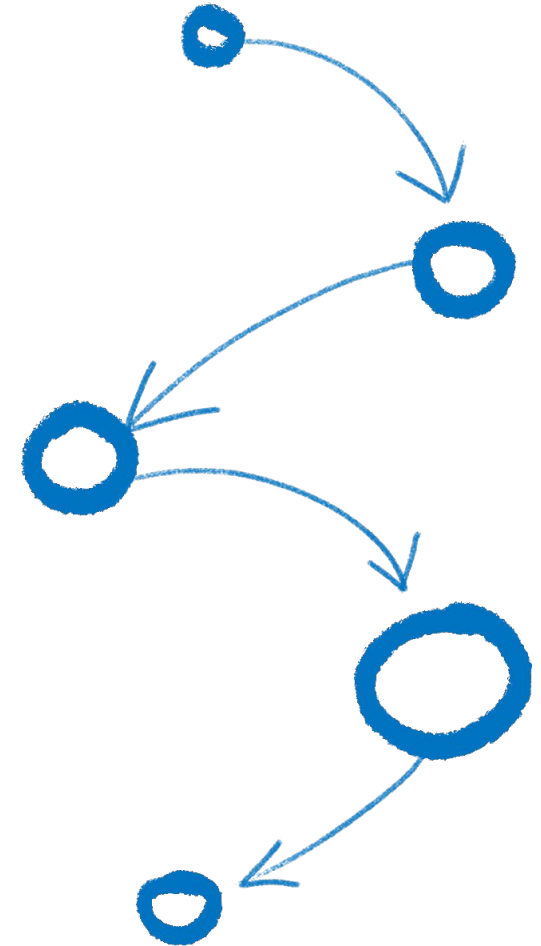
CEO of Americas, Openstory



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Technology Driven Economic Development

Intro

Daphne Liu
Adrian Pintilie



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History of content editing interfaces

From mainframes...

```
EDIT      SYSADM.DEMO.SRCLIB(COPYEG1) - 01.11      Columns 00001 00072
Command ==> _____ Scroll ==> CSR
***** Top of Data *****
-----1-----2-----3-----4-----5-----6-----7-----
000001      IDENTIFICATION DIVISION.
000002      PROGRAM-ID, COPYEG1.
000003      AUTHOR, MICHAEL COUGHLAN.
000004      ENVIRONMENT DIVISION.
000005      FILE-CONTROL.
000006          SELECT STUDENTFILE ASSIGN TO "STUDENTS.DAT"
000007              ORGANIZATION IS LINE SEQUENTIAL.
000008      DATA DIVISION.
000009      FILE SECTION.
000010      FD STUDENTFILE.
000011      COPY A.
000012      COPY ATTRB.
000013      COPY ADYSET00.
000014      COPY ADYSET01.
000015      COPY ADYSET02.
000016      COPY APPCPM1A.
000017      COPY ASAIPCSP.
000018      COPY VTAM8B.
```

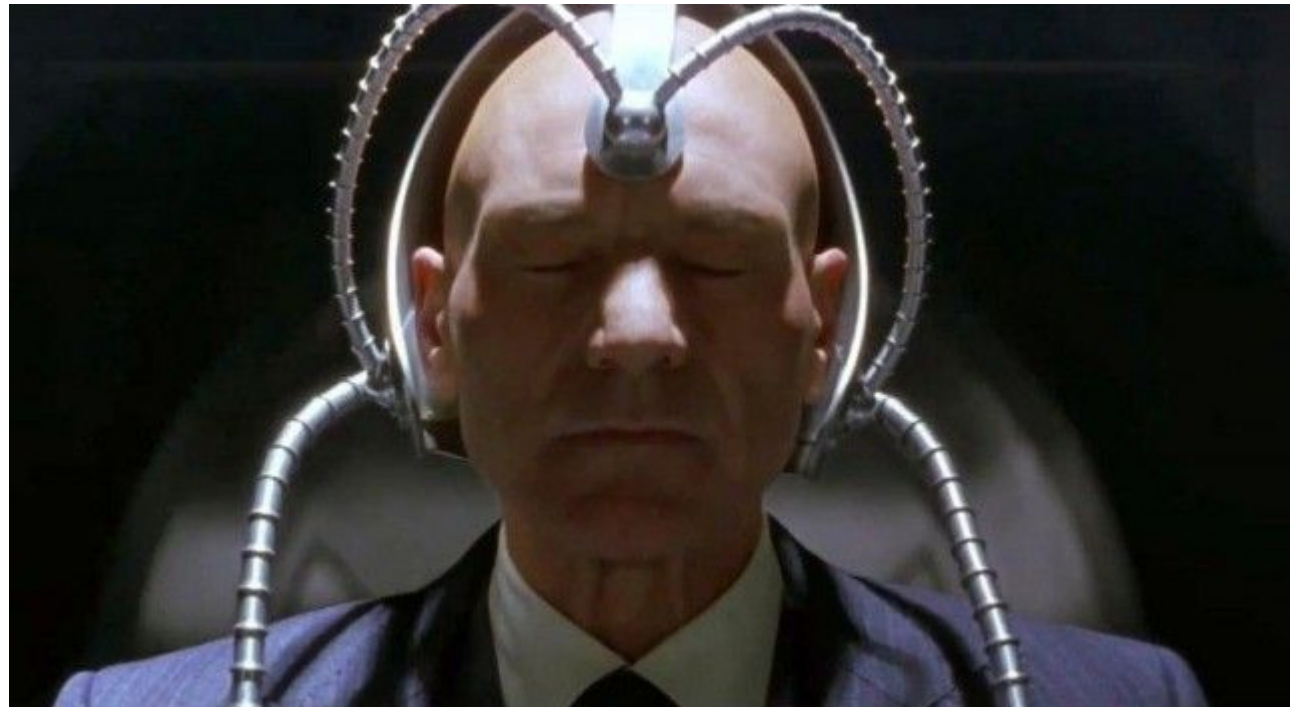
```
----- Data Utilities Computers Options Status Help -----
Option menu
-----
0 Settings Terminal and user parameters      Base ID  000000
1 View      Display system status or file logs    Time    16:13
2 Edit     Create or change source data              Device   3279
3 Utilities Restore utility functions         Device   3
4 Foreground Interactive language processing  Language ENGLISH
5 Save     Default job file language processing  Job ID   13
6 Comment  Enter job or workstation comments        Job log   LOGJOB1
7 Display Test Profile status testing          Job profile 000000
8 IBM Product IBM program identification products System ID 0001
9 SCRM     SM Configuration Library Manager      WPL acct  00000000
10 Workpage IBM OS product file help page       Release   1.000 0.0
12 z/OS, z/OS z/OS system programmer help facilities
13 z/OS, z/OS z/OS user applications

Enter 8 to terminate using log/plan defaults
```



History of content editing interfaces

...to today's latest innovations

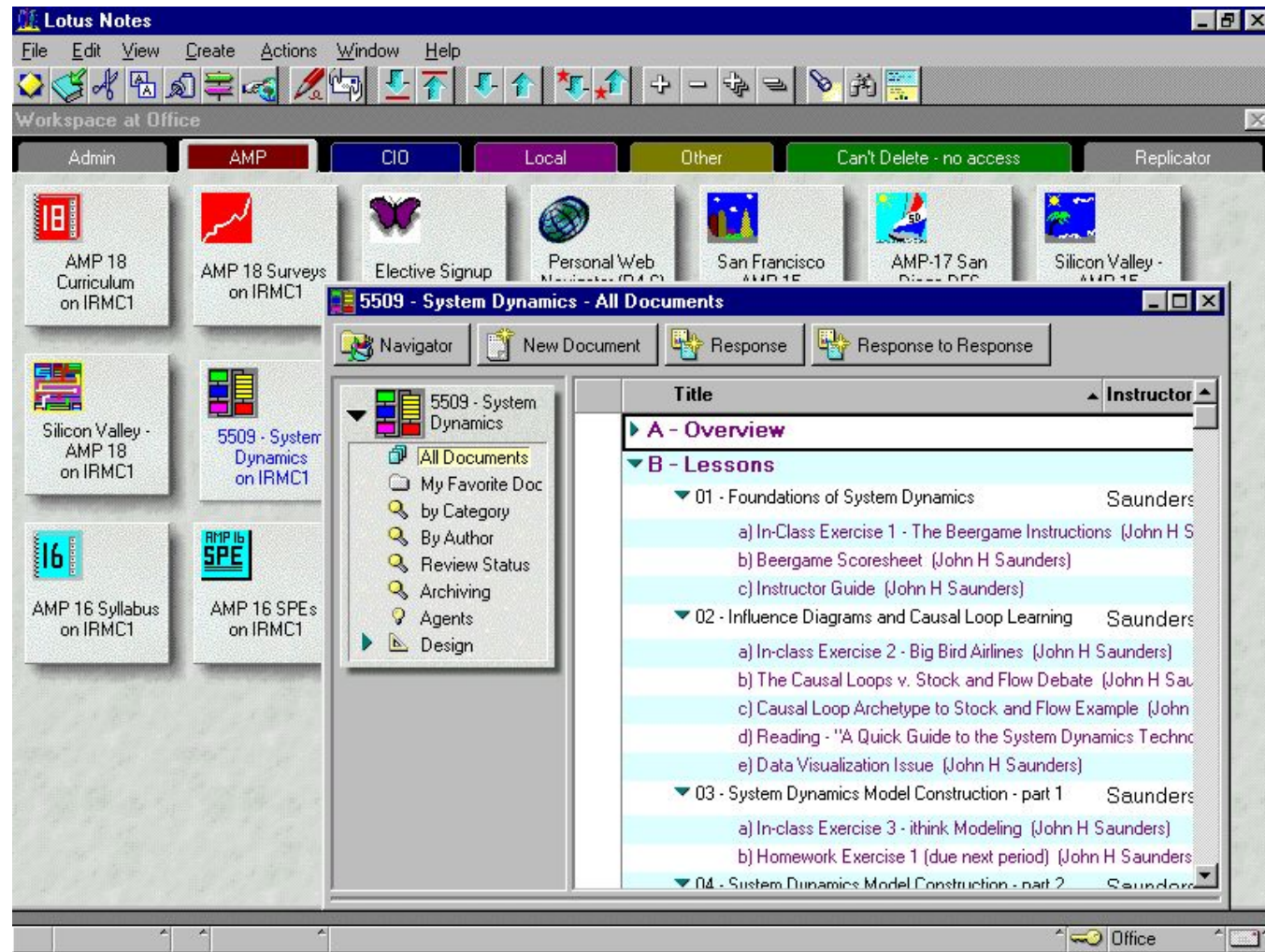


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Client-Server interfaces in '90

Lotus Notes



Web-based CMSs starting with 2000's



Adobe Experience Manager



Day is bought by Adobe

Appealing a wider market in 2010's



Cloud-based content management systems



IBM Watson Content Hub



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How do you manage the content across all these systems?



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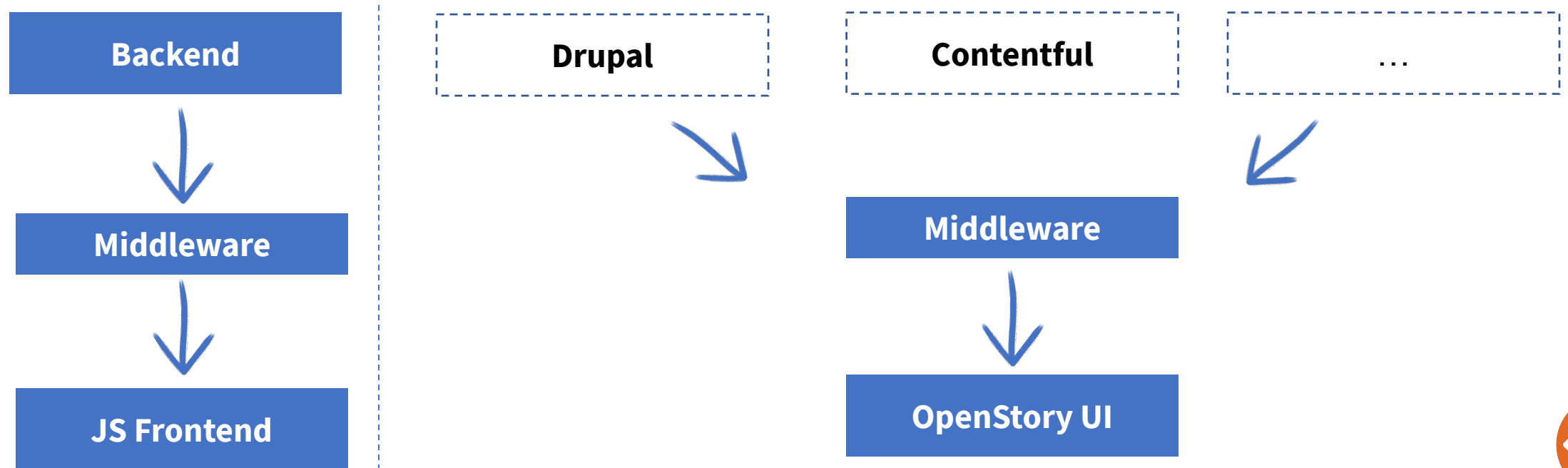
How do you manage the content across all these systems?

OpenStory is an open source **Angular** administrative interface that aims to improve the editorial experience.



OpenStory Architecture

A Decoupled Decoupled Application



OpenStory & Security



over https



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Implementing OpenStory w/ Drupal

OpenStory module on drupal.org exposes the content

Hosted NodeJS application (on openstory.io)

Open Source Angular UI (code on GitHub)

All content editors (users) authenticate directly with the Drupal site

Out of the box experience

.



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Current Release

Content Management with 14 out of 14 possible field types

Listings of content, comments, users, media

Dashboard with **32** out of 32 widgets

Run Cron

Run Clear Cache

Content Management (CRUD)

Users Management (CRUD)

Comments Management (CRUD)

Media Management (CRUD)



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Visit <https://demo-v2.openstory.io/>

User: demo

Pass: demo

More info on <https://openstory.io>

Source code on GitHub



Q&A



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