



Rock Extensibility

Component Architecture

- Sites
- Themes
- Layouts
- Pages
- Block Types
- Blocks



Managed Extensibility Framework (MEF)

- Address Verification
- Authentication
- Communication Medium
- Communication Transport
- Data Filter
- Data Select (Field)
- Data Transform
- Financial Gateway
- Person Badge
- Storage Provider
- Search
- Workflow Action



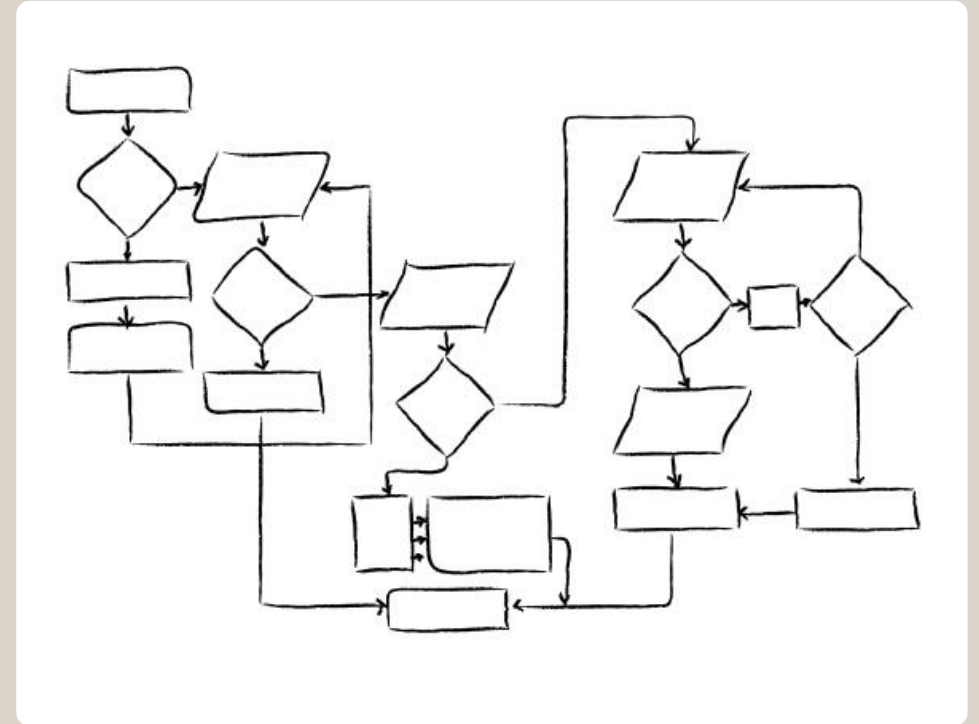
Interfaces (Reflected)

- Entities / Models
- Block Types
- Field Types
- Jobs
- API Custom Routes
- Plugin Migrations



Workflows

- Requests (IT, Facilities, Etc)
- HR Processes
- SMS Requests
- Check-in
- Notifications
- Triggered by any entity change



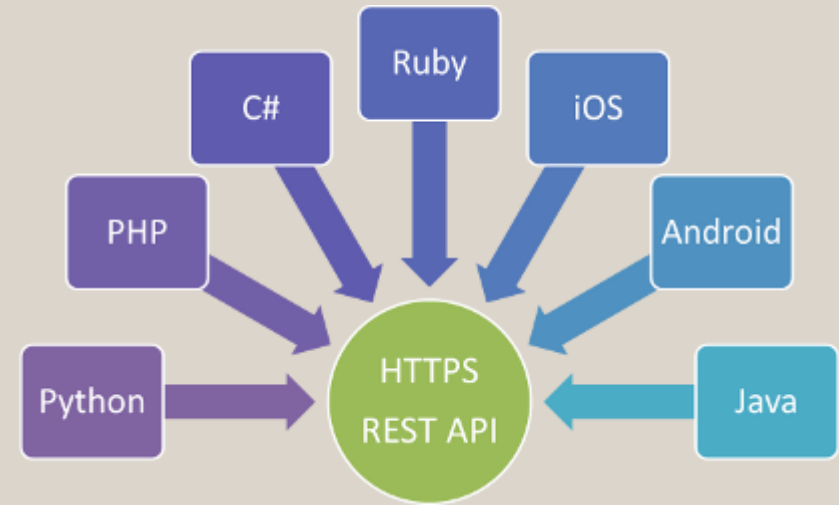
Content Channels

- Website Promotions / Ads
- Blogs
- Bulletin Requests
- Café Menu
- Classified Ads
- Documentation
- Podcasts
- ??



REST API

- Get, Put, Post, Delete for ALL entities
- Secured
- Easily extended for custom entities



Jobs

🕒 Jobs List								
Name	Last Successful Run	Last Run Date	Last Run Duration	Last Status	Last Status Message	System	Active	
Job Pulse	10/16/2014 3:44 PM	10/16/2014 3:44 PM	0s	Success		✓	✓	✕
Process Workflows	10/16/2014 3:40 PM	10/16/2014 3:40 PM	0s	Success		✓	✓	✕
Send Communications	10/16/2014 3:40 PM	10/16/2014 3:40 PM	0s	Success			✓	✕
Location Services Verify	10/16/2014 3:00 AM	10/16/2014 3:00 AM	1s	Success			✓	✕
Calculate Person Duplicates	10/16/2014 2:03 AM	10/16/2014 2:03 AM	3m 50s	Success			✓	✕
Rock Cleanup	10/16/2014 1:05 AM	10/16/2014 1:05 AM	5m 5s	Success			✓	✕
50 500 5,000 6 Service Jobs								
⊕ 📅								



MEF / Block walkthrough

