

AMT Software Landscape Overview

3rd Party Services & Platforms

Stripe

Docusign

Slack: Ace Monster Toys Workspace

Slack: Fob All The Things Workspace

Meetup.com

Facebook.com

Twitter.com

Instagram.com

Google: More apps, email, calendars and all that, than I can count. DRIVE...

github.com/acemonstertoys

Websites & Admin Dashboards

Hosted on WPEngine with Dev and Staging instances and nightly backups

www.acemonstertoys.org
AMT Main Site
Membership+Billing+
Store+Member Services

foballthethings.org

wiki.acemonstertoys.org

Hosted on Digital Ocean

AMT Grand Central Django Dashboard (amt-api)
Asset Management

DEV (RocketSTG)
AMT Grand Central Django Dashboard
Asset Management Logs

Azure

Azure Dashboard
206 Door Logs

Prgmr.com

ssl.acemonstertoys.org
Old AMT Ops functions, most are broken, Much unknown

TBD

AMT Dashboard
Door Logs
Use Analytics - Data Viz
Look up/filter function
Ops Access for Members/
Admins

ATM Grand Central


Current Django instance of AMTGC and DB's hosted on Digital Ocean

Endpoints

<https://api.acemonstertoys.org/slack/asset/>
<https://api.acemonstertoys.org/assets/>

Services

Databases



FATT Devices

- Simple Access: doors, lockers, lock boxes
- Smart machines: things with controllers like laser, vending machines, etc.
- Interfaces; We apps on tablets.
- "Dumb" tools: Mains power tools like table saws, etc.

AMT256
Door for 206

AMT257
Door for 214

AMT258
Door for 113

AMTTBD
CF. fob maker

AMT259
206 fob maker

AMT262
Laser FATT Box

AMTTBD
Honor Bar in Co.

AMTTBD
Honor Bar in Cl. Fab

AMTTBD
Honor Bar in Cl. Fab

AMTTBD
Scissor Box

AMTTBD
Dev Minty Box

AMTTBD
Planer Box

AMTTBD
Table saw

AMTTBD
Planer

AMTTBD
CNC Router

AMTTBD
Band saw

AMTTBD
Joiner

AMTTBD
Drill Press

AMTTBD
Lathe

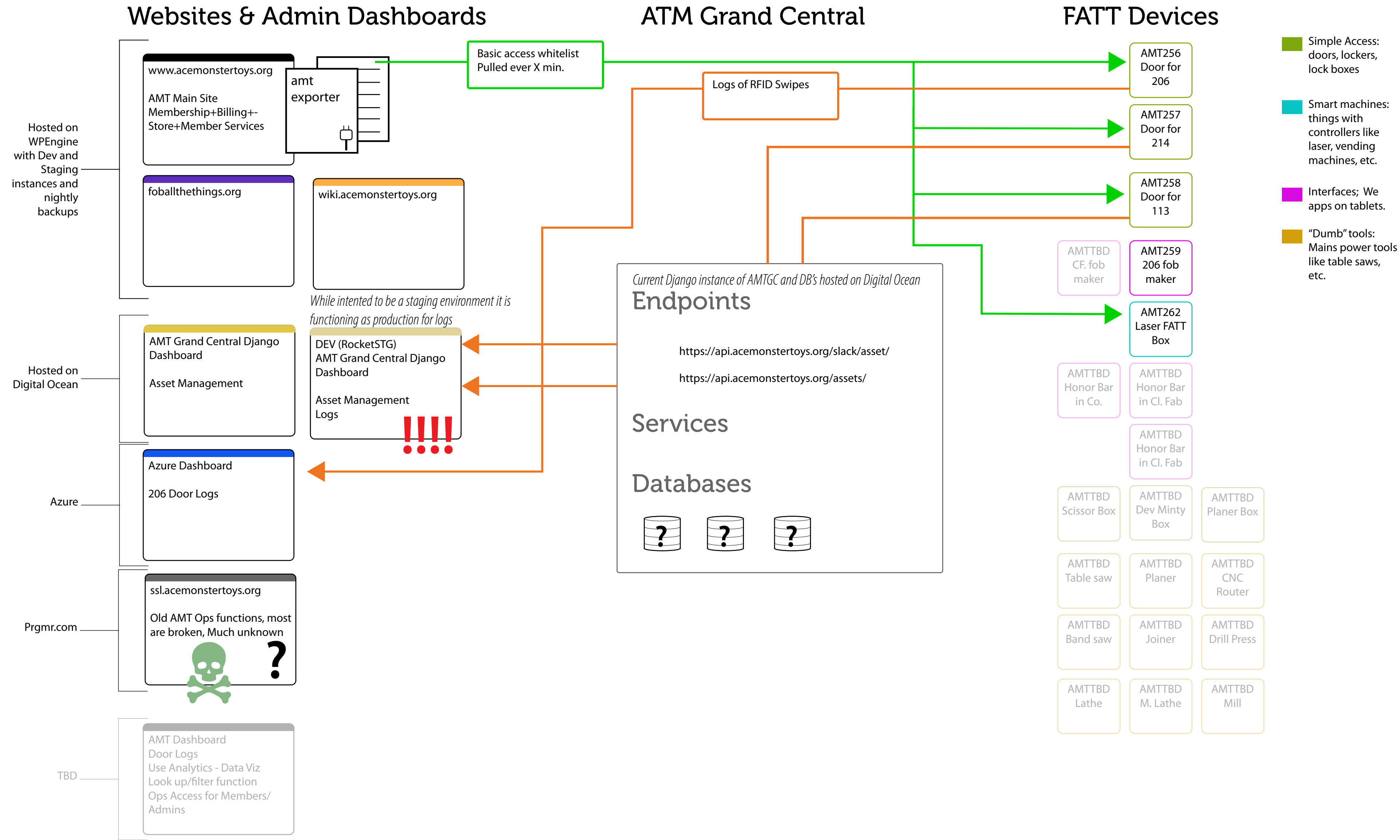
AMTTBD
M. Lathe

AMTTBD
Mill

AMT Software Landscape Overview: Current state whitelist/door logs

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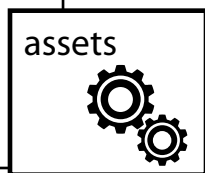
AMT Software Landscape Overview: Asset Management System (current)

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amt
assets

Pulls main record + Latest status with shortcode by Asset number.

Hosted on Digital Ocean

AMT Grand Central Django Dashboard
Asset Management

Data entry for main asset records. User accounts for specific group.

Azure

Azure Dashboard
206 Door Logs

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AMT Software Landscape Overview: GS Closer to end state vision: azure

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Azure dashboard
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Development environment of all relevant things