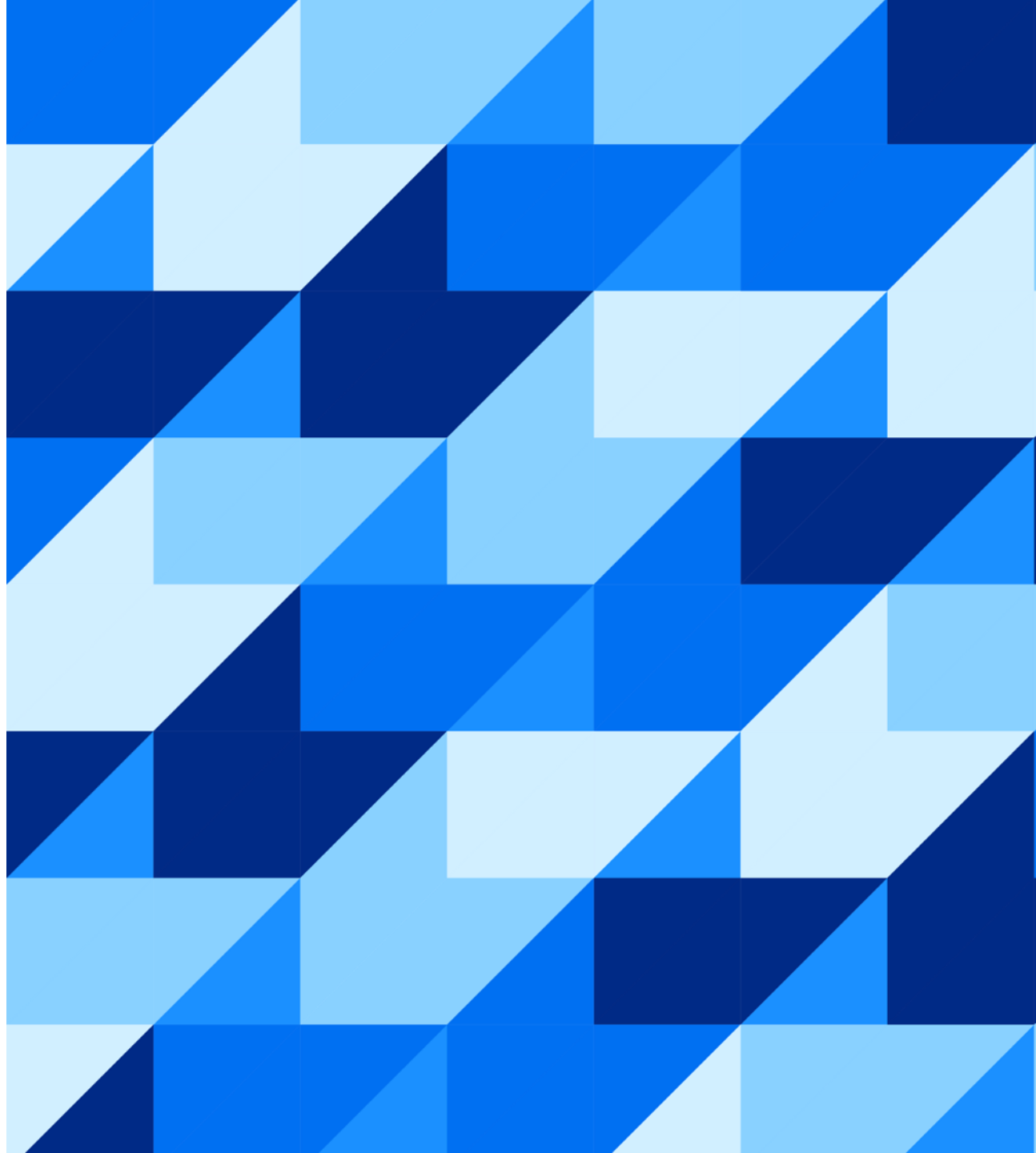# Well-known destinations

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Agenda

- URL Syntax

- Current Proposal

- Issues

- Possible Modified Proposal

Public

URL Syntax

http://subdomain.domain-name.domain-extension/path-to-resource

E.g.

(1) https://www.google.com/

(2) https://mail.google.com/

(3) https://www.marriott.com/marriott/contact.mi

(4) https://www.marriott.com/help/loyalty-customer-support.mi

(5) http://<yourdomain>/<your-app-context>/**<tenantid>**/

(6) http://<yourdomain>/<your-app-context>?**tenantid**=<tenantid>&<other-parameters>

(7) http://<your-client's-domain>/<your-app-context>/

   E.g. *http://myruntime-<tenantid>/service*

Public

Current Proposal

- */.well-known/ia/* as namespace to group several urls defining website's information architecture

- */.well-known/ia/* returns a JSON array of all supported well-known destinations by website.

- List of possible well-known destinations comes from COGA TF

  Eg:
  /.well-known/ia/log-in

  /.well-known/ia/search

- Browser extension to consume these */.well-known* url to help users in site navigation
  - Browser extension calls the */.well-known/ia/* to show available well-known destinations
  - And eventually uses these to help navigation

Issues brought during Breakout session and AC Meeting

- Localization support?
  - As a non-English speaker, user may not understand key-words like *products, search, log-in*

- List of supported well-known URLs may not completely reflect the website's information architecture
  E.g. Marriott has page for:
  Contact - https://www.marriott.com/marriott/contact.mi

  and another for

  Loyalty Customer Support - https://www.marriott.com/help/loyalty-customer-support.mi

Public

Possible other Issues – captured in Github discussions

- How to support well-known destinations which has *some variable* in URL
  E.g.

  *http://<yourdomain>/<your-app-context>/**<tenantid>**/*

  http://runtime-<tenantid>/service

- Well-known URLs are site-wide, how to provide resource specific destination

  - Help page for specific sub-page

- Some of the well-known destination from CoGA are actually actions rather than destinations

  E.g. signout

Possible Modified Proposal

- */.well-known/ia/* as namespace

- Response of */.well-known/ia/* should return enhanced json array
  - Case1: no url provided - so we use /.well-known/<key>
  - Case2: url is used for navigation
  - Case3: Variable needs to be maintained in browser-extension, else it is invisible
  - Case4: Only visible, if visibility clause is satisfied

- No opinion on website's information architecture

- Namespace is just used to avoid name clashes with other well-known destinations

- "label" and "description" are for UI (browser extension). These can be translated as per user locale.

```json
[
    {
        "key": "log-out",
        "description": "URL to take to log-out",
        "label": "Log-Out"
    },
    {
        "key": "spa-contact-us",
        "description": "URL to take to spa contact page",
        "label": "Spa Contact Page",
        "url": "www.mywebsite.com/contact-spa"
    },
    {
        "key": "log-in",
        "description": "URL to take to log-in page",
        "label": "Log-in",
        "url": "www.mywebsite-{tenant-id}.com"
    },
    {
        "key": "table-booking-help",
        "description": "URL to take to help of table booking page",
        "label": "Help for Table Booking",
        "url": "www.mywebsite.com/help-table-booking",
        "visibility": "url-on which-this-link-to-get-visible"
    }
]
```

Thank you.

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