

# Device Detection

Detect network devices by analyzing traffic.

## User Agents

A [User Agent](#) (UA) text string identifies the software making a web request in HTTP. For example, a browser may identify as a particular version of Chrome.

List view displays:

Column	About
User Agent	The exact text string of the UA
Device	Device type assigned to the UA
App	Application type assigned to the UA

Click the User Agent name link to view an individual User Agent record.

## User Agent Record View

Parameter	About
Device	The Device Type contained in the UA
Application	The Application contained in the UA
OS	The Operating System contained in the UA
Canonical ID	The globally-unique identifier in the DrawBridge ecosystem
Device Type	The device type assigned to the UA
Application Type	The Application type assigned to the UA

### User Agent Record header buttons:

- **Add** a new User Agent record with the blue + Create User Agent Record button
- **Edit** this User Agent record with the green pencil Update User Agent Record button
- **Delete** this User Agent record with the red trashcan Delete User Agent Record button
- **Bookmark** this User Agent record with the blue ribbon Bookmark This Page button

# Ja3 Hashes

Ja3 hashes can be used to positively identify an application based on a TLS fingerprint. Read more about the standard [on the official Github page](#).

List view displays:

Column	About
Hash	Ja3 Hash
Notes	Information about the hash

## Ja3 Hash Record View

Parameter	About
<i>Name</i>	Exact Ja3 hash
Notes	Further information about this particular hash
Canonical ID	Globally-unique record identifier in the DrawBridge ecosystem

List: **Application** -- displays Applications associated with this particular Ja3 hash. Add an Application to the hash record with the [Add TLS Fingerprint](#) button above the Application list view in the record.

\*\*Ja3 Hash Record header buttons:

- **Add** a new Ja3 Hash record with the blue + Create J A3 Hash button
- **Edit** this Ja3 Hash record with the green pencil Update J A3 Hash button
- **Delete** this Ja3 Hash record with the red trashcan Delete J A3 Hash button
- **Bookmark** this Ja3 Hash record with the blue ribbon Bookmark This Page button
- Sync menu (**blue chain icon**)
  - **Create on Sync Publisher:** Push this record to the Sync Server

# Devices

Specific hardware identity records.

List view displays:

Column	About
Model	The model of the Device
Brand	The manufacturer of the Device
Type	The device type, eg. <code>Smartphone</code> , <code>Desktop PC</code> , and so forth

Locate a specific record with the following search/select fields:

- Name

## Device record view

Parameter	About
<i>Name</i>	Name of the specific hardware
Type	Device type, eg. <code>Smartphone</code> , <code>Desktop PC</code> , and so forth
OS	Operating System of the Device
Canonial ID	Globally-unique record identifier in the DrawBridge ecosystem
Brand	Manufacturer of the Device

### Device Record header buttons:

- **Add** a new Device record with the blue + Create Device button
- **Edit** this Device record with the green pencil Update Device button
- **Delete** this Device record with the red trashcan Delete Device button
- **Bookmark** this Device record with the blue ribbon Bookmark This Page button
- Sync menu (**blue chainlink icon**)
  - **2 Way - Push / Pull from Server:** call a sync run for this record
  - **Push to Sync Publisher:** send this record to the sync server
  - **Pull from Sync Publisher:** fetch this record from the sync server
  - **Mark to Resync:** flag this record for inclusion in the next sync server run

# Applications

Comprehensive listing of Mobile Device and Desktop applications

List view displays:

Column	About
Name	Name of the Application

Column	About
Type	Type of application, if known. Eg. <code>Browser</code> , <code>Mobile App</code> , and so forth

Locate a specific record with the following search/select fields:

- Name

## Application record view

Parameter	About
<i>Name</i>	Name of the Application
Type	Type of application, if known. Eg. <code>Browser</code> , <code>Mobile App</code> , and so forth
Canonical ID	Globally-unique record identifier in the DrawBridge ecosystem

### Application Record header buttons:

- **Add** a new Application record with the blue + Create Application button
- **Edit** this Application record with the green pencil Update Application button
- **Delete** this Application record with the red trashcan Delete Application button
- **Bookmark** this Application record with the blue ribbon Bookmark This Page button
- Sync menu (**blue chainlink icon**)
  - **2 Way - Push / Pull from Server:** call a sync run for this record
  - **Push to Sync Publisher:** send this record to the sync server
  - **Pull from Sync Publisher:** fetch this record from the sync server
  - **Mark to Resync:** flag this record for inclusion in the next sync server run

## Informational Tabs

- **App Store IDs** -- List view of unique App Store identifiers; Add an ID with the `Add App Store ID` button above the list
- **UA Patterns** -- List view of User Agent regular expressions to match this Application; Add a UA pattern with the `Add UA Pattern` button
- **JA3 Hashes** -- List view of Ja3 Hashes of this Application; add a new hash with the `Add TLS Fingerprint` button
- **User Agents** -- List view of User Agent strings associated with this Application

# Applications (ACL-ready)

Accessed as a sub-menu item under Applications in the left sidebar menu.

# Appstore IDs

Accessed as a sub-menu item under Applications in the left sidebar menu.

# Brands

# Operating Systems

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