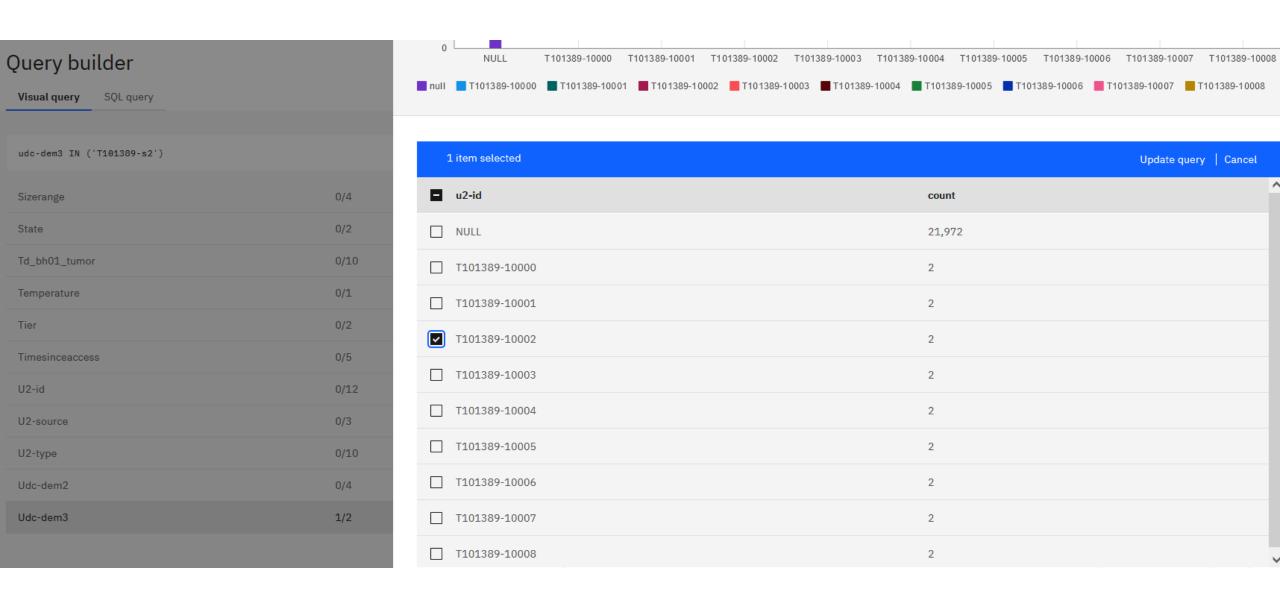
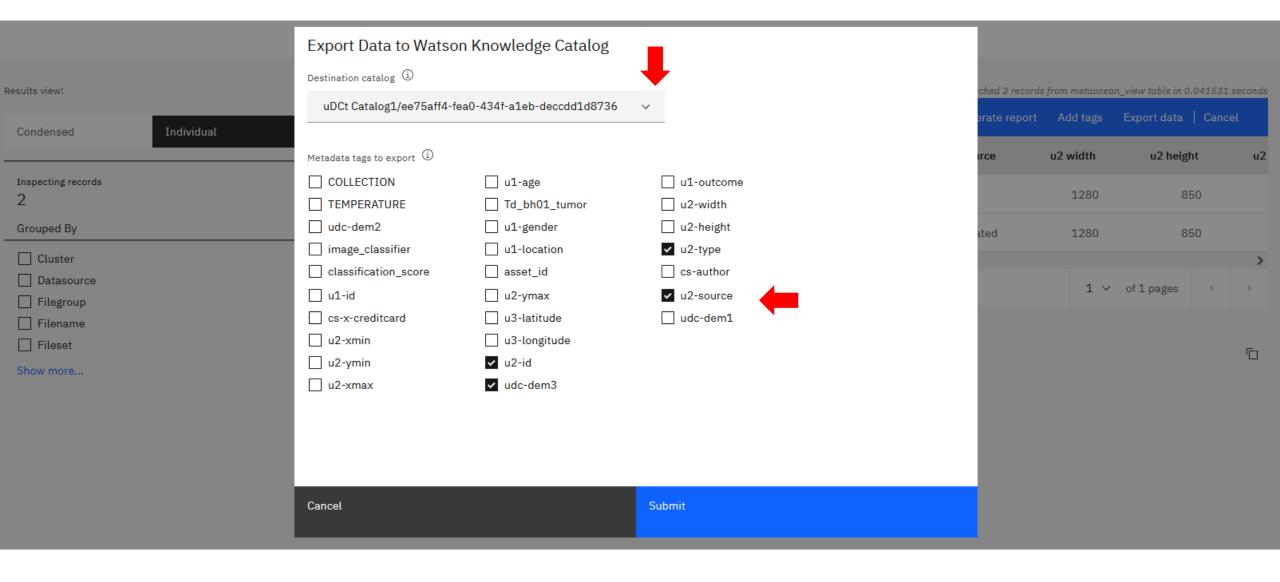
Demo: Unified Data Catalog for Military Aircraft

Scenario 3: Extend Catalog to Data & Al Workbench





| Results view: | | | | | | Matched 2 record | s from metaocea | in_view Mble in 0.0 | 64482 seconds |
|-----------------------------|----------------------------------|------------|---|---------------|------------|------------------|-----------------|---------------------|---------------|
| Condensed Individual | 2 items selec | ted | | | | Generate report | Add tags | Export data | Cancel |
| | p ath | filename | • | u2 id | udc dem3 | u2 source | u2 width | u2 height | u2 |
| Inspecting records | udc- vault/ | | 9/dataset b2add164cb42440a52064e390ea3d2.jpg | T101389-10002 | T101389-s2 | raw | 1280 | 850 |) |
| Grouped By | vault/ | | 9/dataset/annotated d164cb42440a52064e390ea3d2.jpg | T101389-10002 | T101389-s2 | annotated | 1280 | 850 |) |
| Cluster | < | | | | | | | | > |
| ☐ Datasource ☐ Filegroup | Items per page: | 10 ~ | 1–2 of 2 items | | | | 1 ~ | of 1 pages | 4 |
| Filename Fileset Show more | Query builder udc-dem3 IN ('1 | 101389-s2' | ') AND u2-id IN ('T101389-10002') | | | | | | 6 |



63

Welcome, admin!

Discover services

Extend the functionality of the platform by installing services.

Browse the catalog

Add users

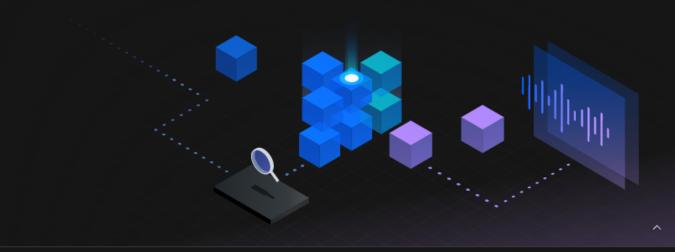
Connect to your LDAP server. Then, give users access to the platform.

Manage users

Stay informed

Monitor the services that are running and understand how you are using cluster resources.

Manage the platform



Quick navigation

All projects

Instances

Databases

Catalogs

Support

□ Documentation

్డి Community

♀ Share an idea

ഉ[®] Support

Overview

Recent projects

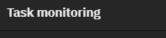
| IBM-UDF-Testing | Yesterday at 11:37 PM |
|-------------------------|--------------------------|
| Recent catalogs | |
| Platform assets catalog | Today at 4:49 AM |
| Default Catalog | Today at 6:16 AM |
| uDCt Catalog1 | Today at |

6:27 AM

| Requests |
|---------------------------------------|
| Data requests O |
| Completed publish to catalog requests |

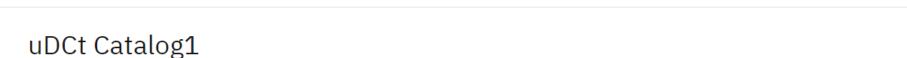
| Completed publish to catalog requests |
|--|
| Pending publish to catalog requests 1 |
| Task inbox |

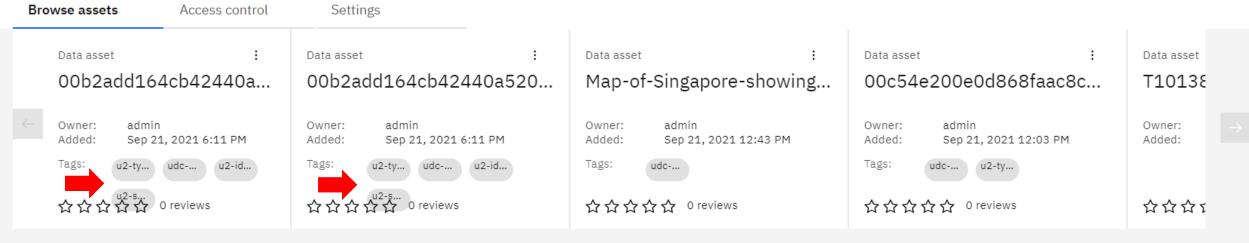
| ① No notifications |
|---|
| (1) NO HOURICATIONS |
| You will see your most recent notifications here. |
| |
| |



Total active tasks

Notifications





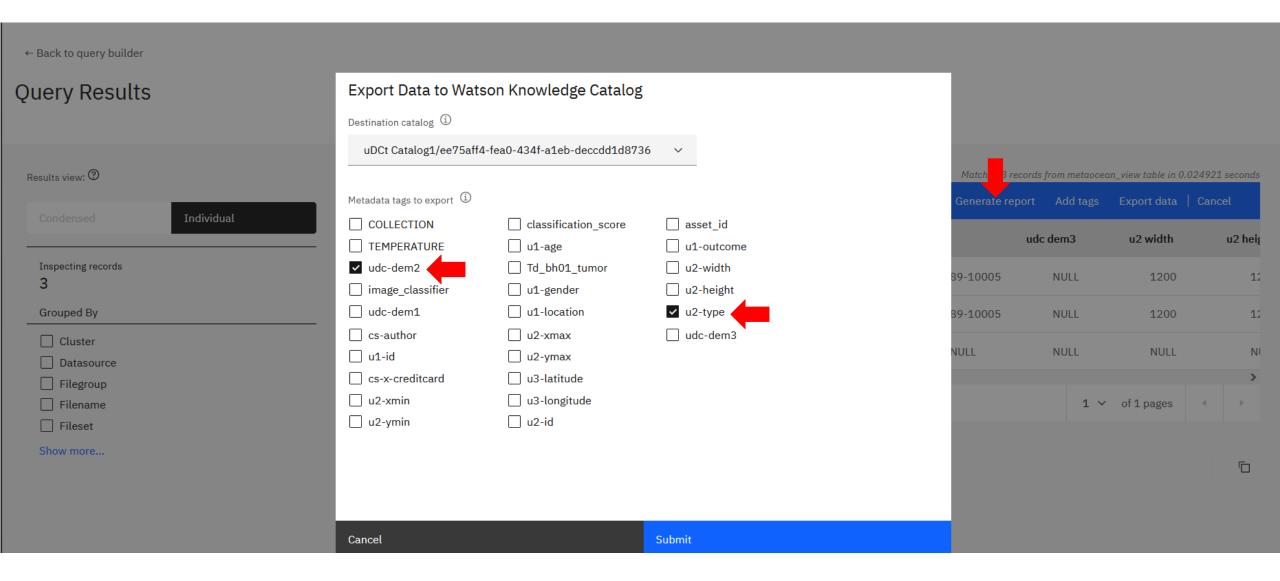
Add to Catalog + ~

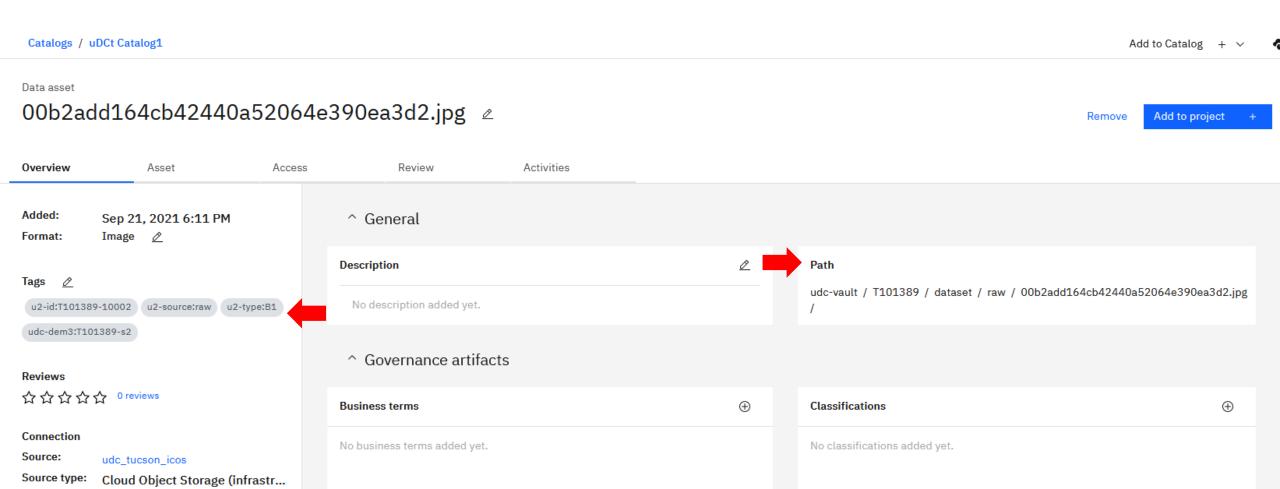
₹.

Showing 9 of 9 items

Catalogs

| | Name ‡ | Owner | Tags | Business terms | Туре | Date added | |
|--|--------------------------------|---------|-------------------------|----------------|------------|--------------|---|
| | 00b2add164cb42440a52064e390ea3 | A admin | u2-typ | | Data asset | Sep 21, 2021 | : |
| | 00b2add164cb42440a52064e390ea3 | A admin | u2-typ udc-de + 2 more | | Data asset | Sep 21, 2021 | : |



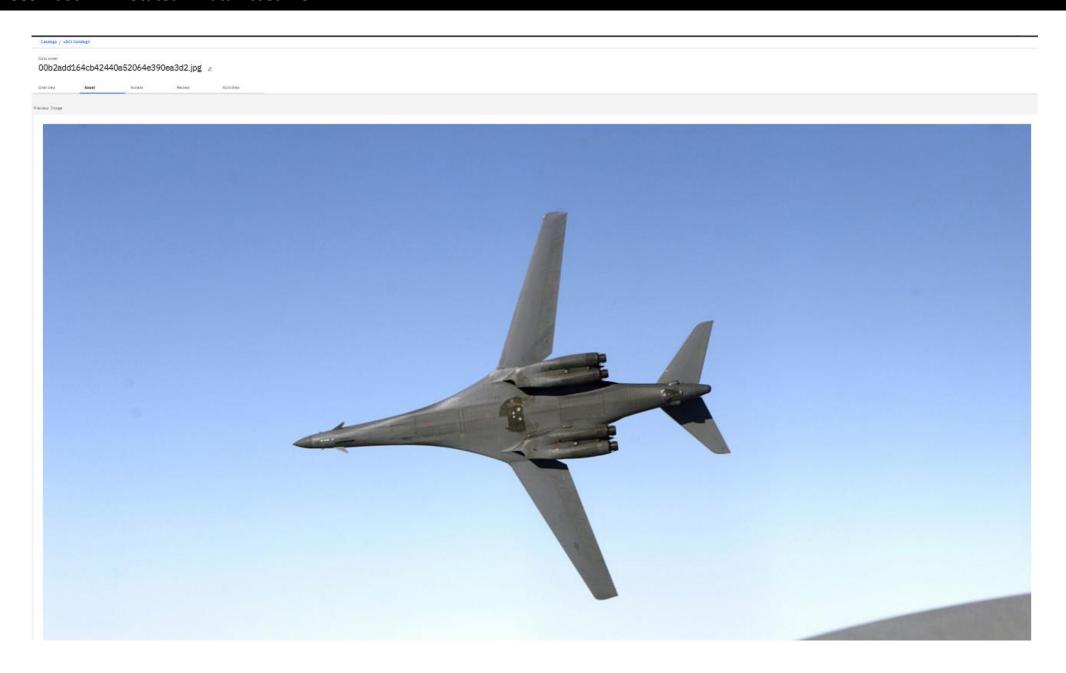


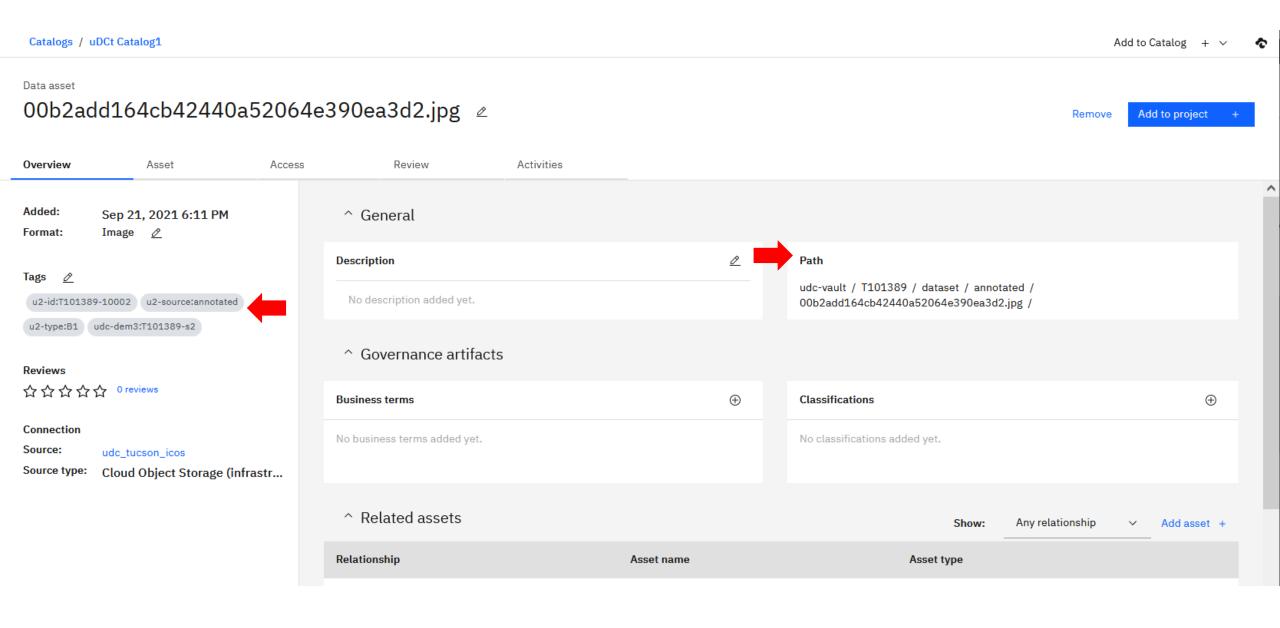
Show:

Any relationship

Add asset +

^ Related assets





T101389-10002-Annotated – Data Asset View

Catalogs / uDCt Catalog1

Data asset

00b2add164cb42440a52064e390ea3d2.jpg &

Remove

Add to project

Add to Catalog 🔍

verview

Access

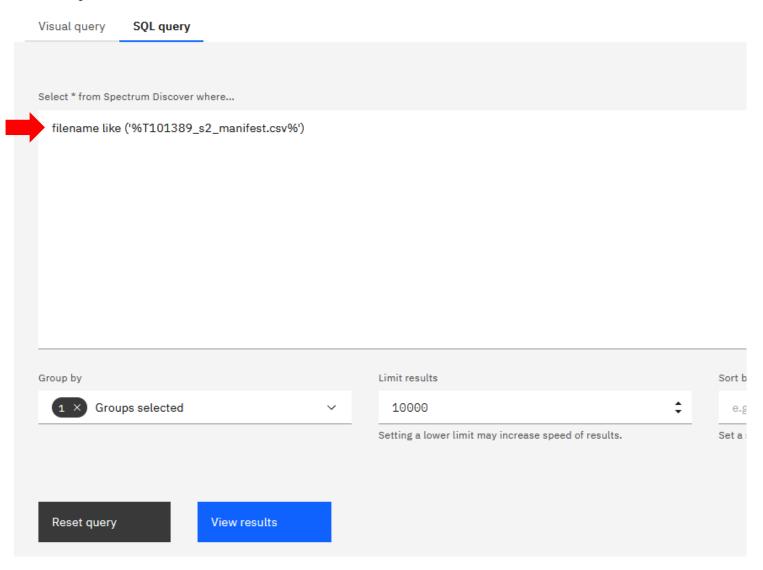
Review

Activities

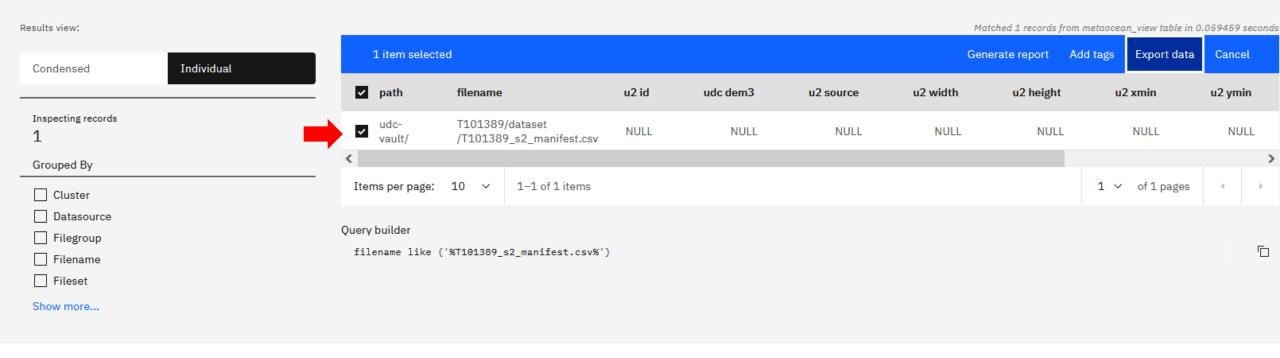


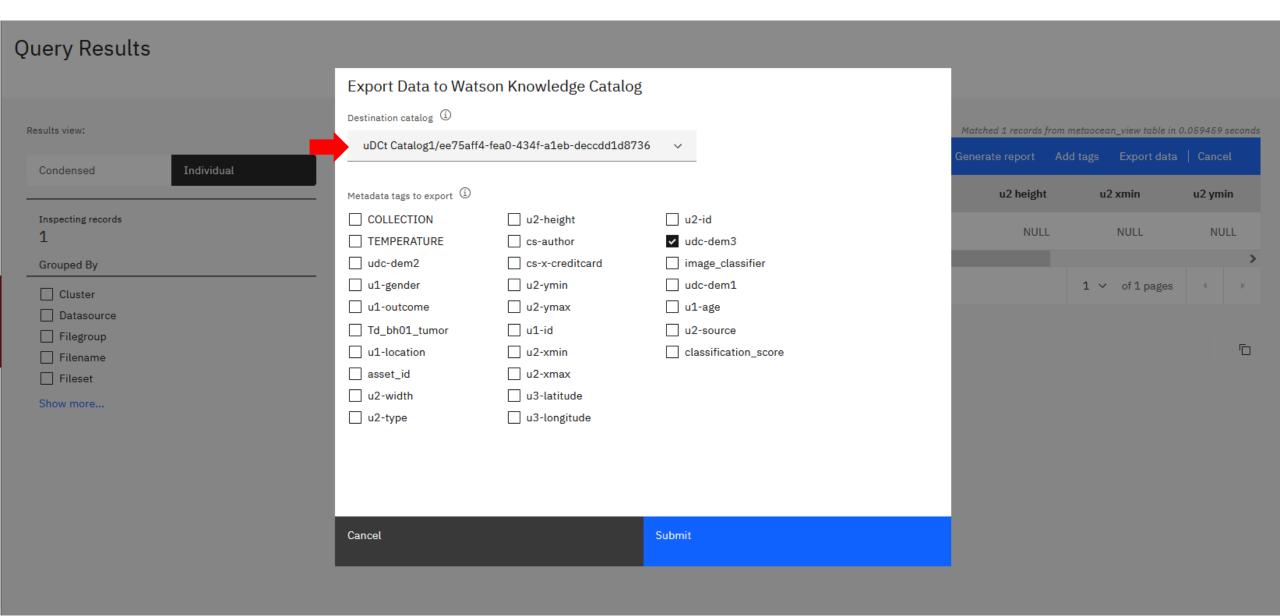


Query builder



Query Results



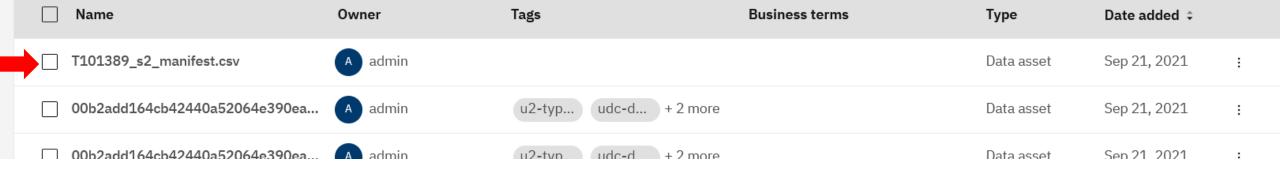


Catalogs Add to Catalog +

uDCt Catalog1

Access control Settings Browse assets Collapse Recently added Watson recommends Highly rated Data asset Data asset Data asset Data asset Data as 00b2add164cb42440a520... 00b2add164cb42440a520... T101389_s2_manifest.... Map-of-Singapore-showing... 00ct Owner: admin Owner: admin Owner: admin Owner: admin Owner: Added: Sep 21, 2021 6:27 PM Added: Sep 21, 2021 6:11 PM Sep 21, 2021 6:11 PM Added: Sep 21, 2021 12:43 PM Added: Added: Tags: Tags: Tags: u2-id... Tags: udc-... u2-ty... udc-... u2-ty... udc-... u2-id... ☆☆☆☆☆ 0 reviews ☆ ☆ ☆ ☆ ☆ 0 reviews ☆☆☆☆ O reviews ☆☆☆☆ O reviews ☆☆

Showing 10 of 10 items



Catalogs / uDCt Catalog1

Add to Catalog $\,$ + $\,$ $\,$ $\,$

Data asset

T101389_s2_manifest.csv \(\rangle \)

Remove

Add to project

| Overview | Asset | Access Review | Profile | Activities |
|--|--|--|----------|--|
| Added: Sep 21, 2021 6:27 PM Format: CSV <u>Ø</u> | | ^ General | | |
| Tags <u> </u> | o tags available for this asset. | Description No description added yet. | <u>@</u> | Path udc-vault / T101389 / dataset / T101389_s2_manifest.csv / |
| Reviews 公公公公 | ★ 0 reviews | ^ Governance artifacts | | |
| Connection | | Business terms | ⊕ | Classifications |
| Source: Source type: | udc_tucson_icos Cloud Object Storage (infr | No business terms added yet. | | No classifications added yet. |

Catalogs / uDCt Catalog1

Add to Catalog + ~

Data asset

Overview

T101389_s2_manifest.csv \(\rangle \)

Asset

Access

Review

Remove

Add to project

Schema: 9 Columns

Preview: 22 rows

Last refresh: just now 😘



| COLUMN1 © String | u2-width © String | u2-height © String | u2-type © String | u2-xmin © String | u2-ymin © String | u2-xmax © String | u2-ymax © String | u2-id © String |
|---------------------|----------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------|
| udc-vault/T101389/ | 1000 | 551 | Be200 | 308 | 126 | 651 | 201 | T101389-10000 ^ |
| udc-vault/T101389/ | 1200 | 800 | Mig31 | 299 | 197 | 1102 | 569 | T101389-10001 |
| udc-vault/T101389/ | 1280 | 850 | B1 | 322 | 112 | 893 | 618 | T101389-10002 |
| udc-vault/T101389/ | 1300 | 867 | F35 | 607 | 204 | 1202 | 529 | T101389-10003 |
| udc-vault/T101389/ | 1800 | 1200 | A10 | 32 | 60 | 1800 | 766 | T101389-10004 |
| udc-vault/T101389/ | 1200 | 1200 | V22 | 647 | 521 | 973 | 768 | T101389-10005 |
| udc-vault/T101389/ | 1200 | 675 | A10 | 560 | 308 | 647 | 329 | T101389-10006 |
| udc-vault/T101389/ | 1280 | 857 | F117 | 176 | 263 | 1280 | 553 | T101389-10007 |
| | 0/0 | / 40 | CF. | го | 122 | 000 | 207 | T404300 40000 |

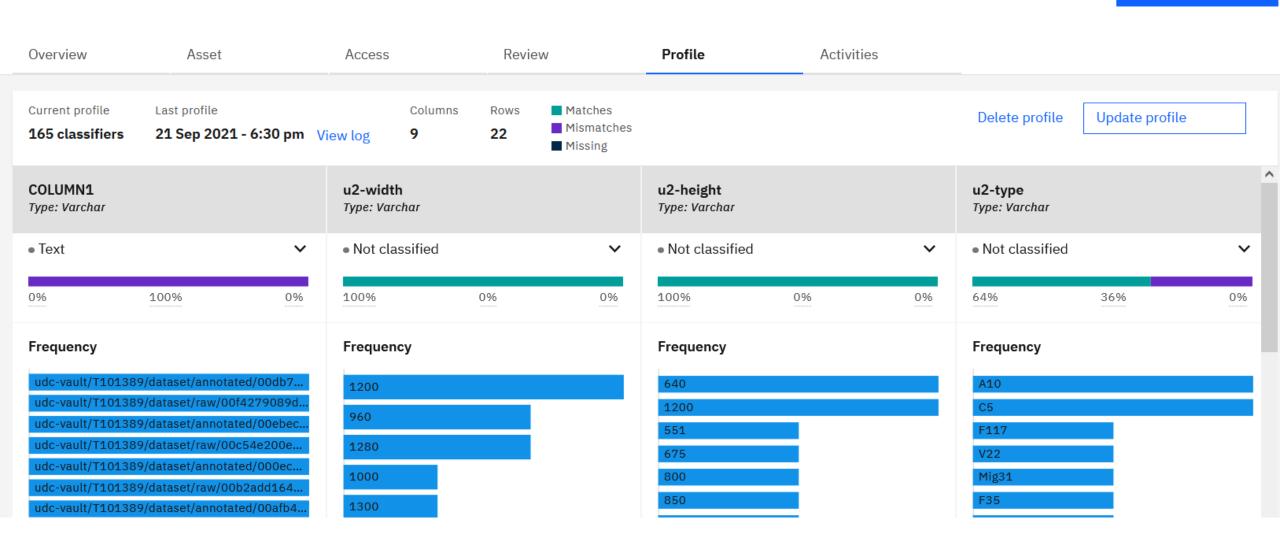
Profile

Activities

Catalogs / uDCt Catalog1 Add to Catalog + >

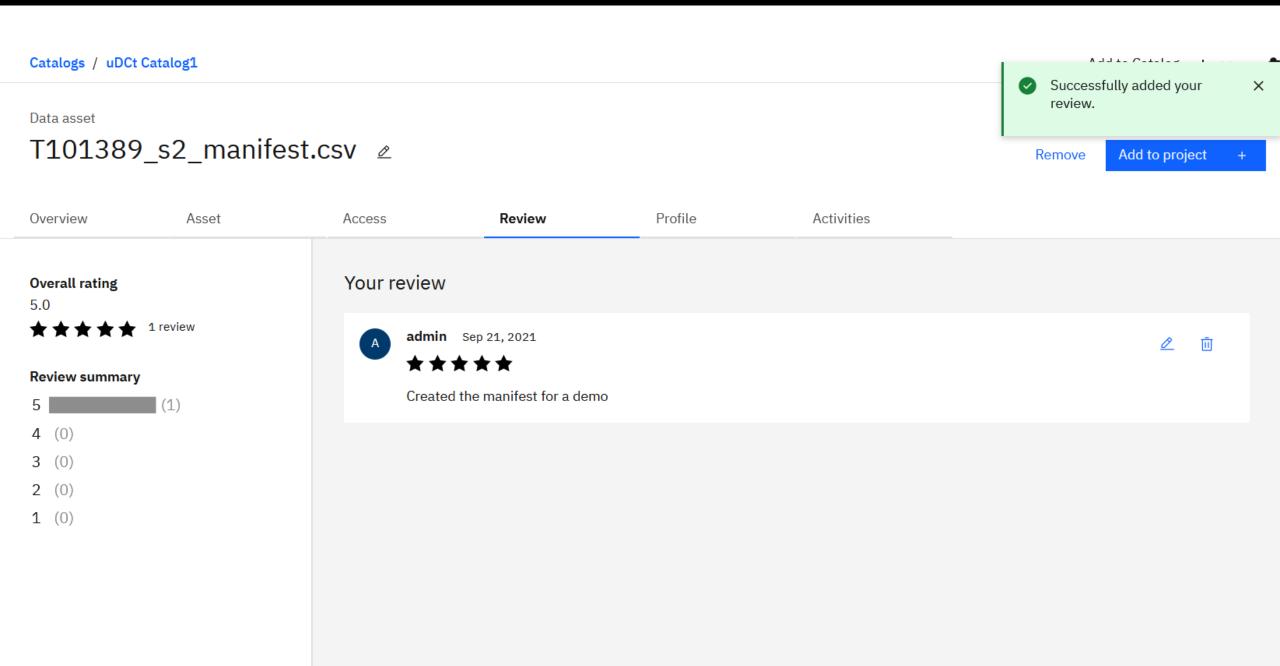
Data asset

T101389_s2_manifest.csv 🗸



Add to project

Remove



Catalogs / uDCt Catalog1

Add to Catalog + ~

Data asset

Overview

T101389-aircraft-manifest-scenario2.csv 🗷

Remove

Add to project

Asset

Access

Review

Profile

Activities

Schema: 9 Columns

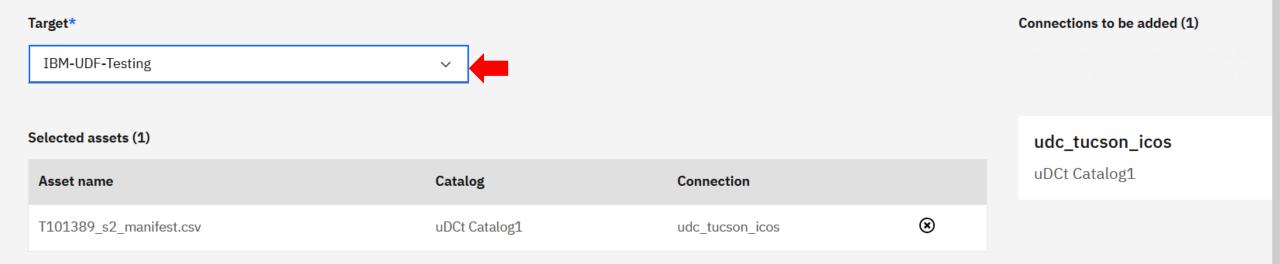
Preview: 22 rows

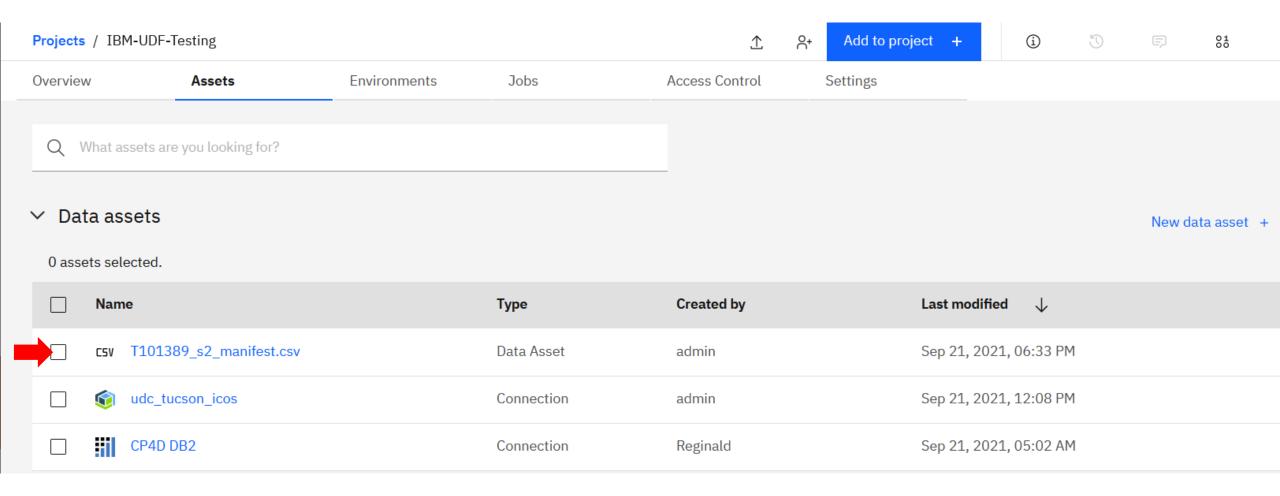
Last refresh: 37 seconds ago 🌣 💆

| COLUMN1 © String | u2-width © String | u2-height © String | u2-type © String | u2-xmin © String | u2-ymin © String | u2-xmax © String | u2-ymax © String | u2-id |
|------------------------|----------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------|
| udc-vault/T101389/scen | 1000 | 551 | Be200 | 308 | 126 | 651 | 201 | T101389-10000 |
| udc-vault/T101389/scen | 1200 | 800 | Mig31 | 299 | 197 | 1102 | 569 | T101389-10001 |
| udc-vault/T101389/scen | 1280 | 850 | B1 | 322 | 112 | 893 | 618 | T101389-10002 |
| udc-vault/T101389/scen | 1300 | 867 | F35 | 607 | 204 | 1202 | 529 | T101389-10003 |
| udc-vault/T101389/scen | 1800 | 1200 | A10 | 32 | 60 | 1800 | 766 | T101389-10004 |
| udc-vault/T101389/scen | 1200 | 1200 | V22 | 647 | 521 | 973 | 768 | T101389-10005 |
| udc-vault/T101389/scen | 1200 | 675 | A10 | 560 | 308 | 647 | 329 | T101389-10006 |
| udc-vault/T101389/scen | 1280 | 857 | F117 | 176 | 263 | 1280 | 553 | T101389-10007 |
| udc-vault/T101389/scen | 960 | 640 | C5 | 58 | 133 | 889 | 397 | T101389-10008 |
| udc-vault/T101389/scen | 2048 | 1365 | C5 | 875 | 398 | 1110 | 629 | T101389-10009 |
| udc-vault/T101389/scen | 960 | 640 | Tu160 | 1 | 155 | 903 | 506 | T101389-10010 |

Catalogs

Add to project





Working with the Manifest: Refine the Manifest in Data Refinery

Projects / IBM-UDF-Testing / T101389_s2_manifest.csv

(i)

1



0

Preview

Profile

Activities

Schema: 9 Columns | 22 rows

Preview: 22 rows

Last refresh: just now



| COLUMN1 String | u2-width String | u2-height String | u 2-type String | u2-xmin String | u 2-ymin String | u2-xmax String | u2-ymax String | u 2-id String |
|---------------------|---------------------------|---------------------|---------------------------|-------------------|---------------------------|-------------------|-------------------|-------------------------|
| Text v | Not classif ∨ | Not classif ∨ | Not classif ∨ | Not classif ∨ | Not classif ∨ | Not classif ∨ | Not classif ∨ | Not classif 🗸 |
| udc-vault/T101389/c | 1000 | 551 | Be200 | 308 | 126 | 651 | 201 | T101389-10000 |
| udc-vault/T101389/c | 1200 | 800 | Mig31 | 299 | 197 | 1102 | 569 | T101389-10001 |
| udc-vault/T101389/c | 1280 | 850 | B1 | 322 | 112 | 893 | 618 | T101389-10002 |
| udc-vault/T101389/c | 1300 | 867 | F35 | 607 | 204 | 1202 | 529 | T101389-10003 |
| udc-vault/T101389/c | 1800 | 1200 | A10 | 32 | 60 | 1800 | 766 | T101389-10004 |
| udc-vault/T101389/c | 1200 | 1200 | V22 | 647 | 521 | 973 | 768 | T101389-10005 |
| udc-vault/T101389/c | 1200 | 675 | A10 | 560 | 308 | 647 | 329 | T101389-10006 |
| udc-vault/T101389/c | 1280 | 857 | F117 | 176 | 263 | 1280 | 553 | T101389-10007 |
| udc-vault/T101389/c | 960 | 640 | C5 | 58 | 133 | 889 | 397 | T101389-10008 |
| udc-vault/T101389/c | 2048 | 1365 | C5 | 875 | 398 | 1110 | 629 | T101389-10009 |
| udc-vault/T101389/c | 960 | 640 | Tu160 | 1 | 155 | 903 | 506 | T101389-10010 |
| | | | | | | | | |

