

Open APIs
for Open
Minds

FIWARE Data Space Connector

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FIWARE Data Space Connector: enabling DSBA-compliant data spaces

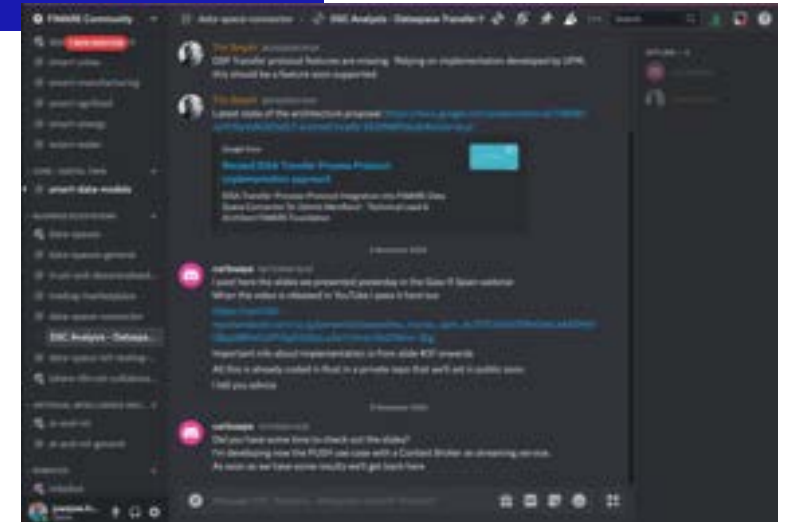
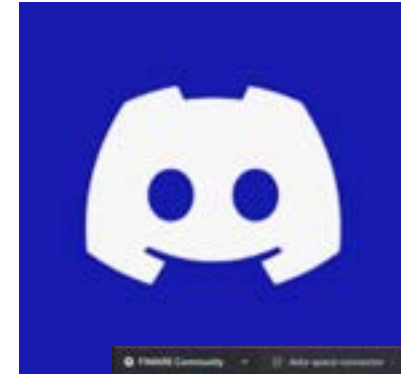
- The FIWARE Data Space Connector comprises a number of software components already aligning with DSBA TC recommendations:
 - Context Broker technology for Data Exchange/Transfer
 - Trust and Identity Management components implementing W3C DID + VC/VP standards and SIOPv2/OIDC4VP protocols, and the interface to trust services implementing extended EBSI APIs (Trusted Issuers Registry) like in the case of Gaia-X Digital Clearing Houses (GXDCHs)
 - Authorization Management components enforcing policies specified in ODRL
 - Components implementing TM Forum APIs for contract negotiation (BAE marketplace components may be configured on top to contract via portal)
- Coming soon (end of 2024):
 - Support to IDS Transfer Process Dataspace Protocol
 - DCAT-compliant data resources catalog for discovery, supporting IDS Catalog Dataspace Protocol
- For future releases, following modules will be incorporated:
 - Personal Data Consent Management modules.
 - Logging and remote attestation modules
- The FIWARE Data Space Connector is the best aligned with DSBA recommendations and compatible with DOME available in the market

<https://github.com/FIWARE/data-space-connector>



Wish to follow or join us?

- The Data Space WG was created under the umbrella of FIWARE TSC activities to follow up on all activities related to development of FIWARE Data Space components
- The WG meets regularly on a weekly basis - wish to join us? just contact us
- A FIWARE Community on Discord has been configured (still in testing mode) for enabling instant exchange and discussion with the experts - don't hesitate to join us on Discord channels linked to data spaces:
 - [#data-space-connector](#)
 - [#trust-and-decentralized-iam](#)
- Check-out [series of webinars on FIWARE Data Space components](#) available on the FIWARE channel on YouTube



Sounds nice? - Contact us!

<http://fiware.org>

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