

Unionsdatabasen

Informationstillfälle 2025-03-03



Välkomna!

- Deltagares mikrofon och kamera ska vara avstängda.
- Ställ frågor i chatten, de besvaras efter presentationen.
 - Vid behov kan vi aktivera din mikrofon.
- Ja, vi skickar ut presentationen efteråt.
- Nej, vi spelar inte in detta tillfälle.
- Vi svarar även på frågorna i chatten skriftligt efteråt.



Bakgrund

- RED II ([direktiv \(EU\) 2018/2001](#)) artikel 28.2
 - Scope: flytande och gasformiga biodrivmedel
 - Ingen deadline
 - Medlemsstater ska ha tillgång och kräva att företag registrerar information
- RED III ([direktiv \(EU\) 2023/2413](#)) Artikel 31a
 - Scope: Flytande och gasformiga förnybara bränslen och återvunna kolbränslen
 - KOM får utöka scopet ytterligare genom delegerade akter
 - Förslag finns
 - Ursprungsgarantier ska överföras till UDB och annulleras när de gasen tas ut från gasnät
 - Aggregerad data ska publiceras av EU-kommissionen

Other provisions on renewable energy in the transport sector

1. With a view to minimising the risk of single consignments being claimed more than once in the Union, Member States and the Commission shall strengthen cooperation among national systems and between national systems and voluntary schemes and verifiers established pursuant to Article 30, including, where appropriate, the exchange of data. Where the competent authority of one Member State suspects or detects a fraud, it shall, where appropriate, inform the other Member States.

2. The Commission shall ensure that a Union database is put in place to enable the tracing of liquid and gaseous transport fuels that are eligible for being counted towards the numerator referred to in point (b) of Article 27(1) or that are taken into account for the purposes referred to in points (a), (b), and (c) of the first subparagraph of Article 29(1). Member States shall require the relevant economic operators to enter into that database information on the transactions made and the sustainability characteristics of those fuels, including their life-cycle greenhouse gas emissions, starting from their point of production to the fuel supplier that places the fuel on the market. A Member State may set up a national database that is linked to the Union database ensuring that information entered is instantly transferred between the databases.

Fuel suppliers shall enter the information necessary to verify compliance with the requirements laid down in the first and fourth subparagraphs of Article 25(1) into the relevant database.

3. By 31 December 2021, Member States shall take measures to ensure the availability of fuels from renewable sources for transport including with regard to publicly accessible high-power recharging points and other refuelling infrastructure as provided for in their national policy frameworks in accordance with Directive 2014/94/EU.

4. Member States shall have access to the Union database referred to in paragraph 2 of this Article. They shall take measures to ensure that economic operators enter accurate information into the relevant database. The Commission shall require the schemes that are the subject of a decision pursuant to Article 30(4) of this Directive to verify compliance with that requirement when checking compliance with the sustainability criteria for biofuels, bioliquids and biomass fuels. It shall publish, every two years, aggregated information from the Union database pursuant to Annex VIII to Regulation (EU) 2018/1999.

Article 31a

Union database

1. By 21 November 2024, the Commission shall ensure that a Union database is set up to enable the tracing of liquid and gaseous renewable fuels and recycled carbon fuels (the 'Union database').

2. Member States shall require the relevant economic operators to enter in a timely manner accurate data into the Union database on the transactions made and the sustainability characteristics of the fuels subject to those transactions, including their life-cycle greenhouse gas emissions, starting from their point of production to the moment they are placed on the market in the Union. For the purpose of entering data into the Union database, the interconnected gas system shall be considered to be a single mass balance system. Data on the injection and withdrawal of renewable gaseous fuels shall be provided in the Union database. Data on whether support has been provided for the production of a specific consignment of fuel, and if so, on the type of support scheme, shall also be entered into the Union database. Those data may be entered into the Union database via national databases.

Where appropriate for the purpose of improving the traceability of data along the entire supply chain, the Commission is empowered to adopt delegated acts in accordance with Article 35 to supplement this Directive by further extending the scope of the data to be included in the Union database to cover relevant data from the point of production or collection of the raw material used for the fuel production.

Member States shall require fuel suppliers to enter the data necessary to verify compliance with the requirements laid down in Article 25(1), first subparagraph, into the Union database.

Notwithstanding the first, second and third subparagraphs, for gaseous fuels injected into the Union's interconnected gas infrastructure, economic operators shall, in the event that the Member State decides to complement a mass balance system by a system of guarantees of origin, enter into the Union database data on the transactions made and on the sustainability characteristics and other relevant data, such as greenhouse gas emissions of the fuels up to the injection point to the interconnected gas infrastructure.

3. Member States shall have access to the Union database for the purposes of monitoring and data verification.

4. Where guarantees of origin have been issued for the production of a consignment of renewable gas, Member States shall ensure that those guarantees of origin are transferred to the Union database at the moment when a consignment of renewable gas is registered in the Union database and are cancelled after the consignment of renewable gas is withdrawn from the Union's interconnected gas infrastructure. Such guarantees of origin, once transferred, shall not be tradable outside the Union database.

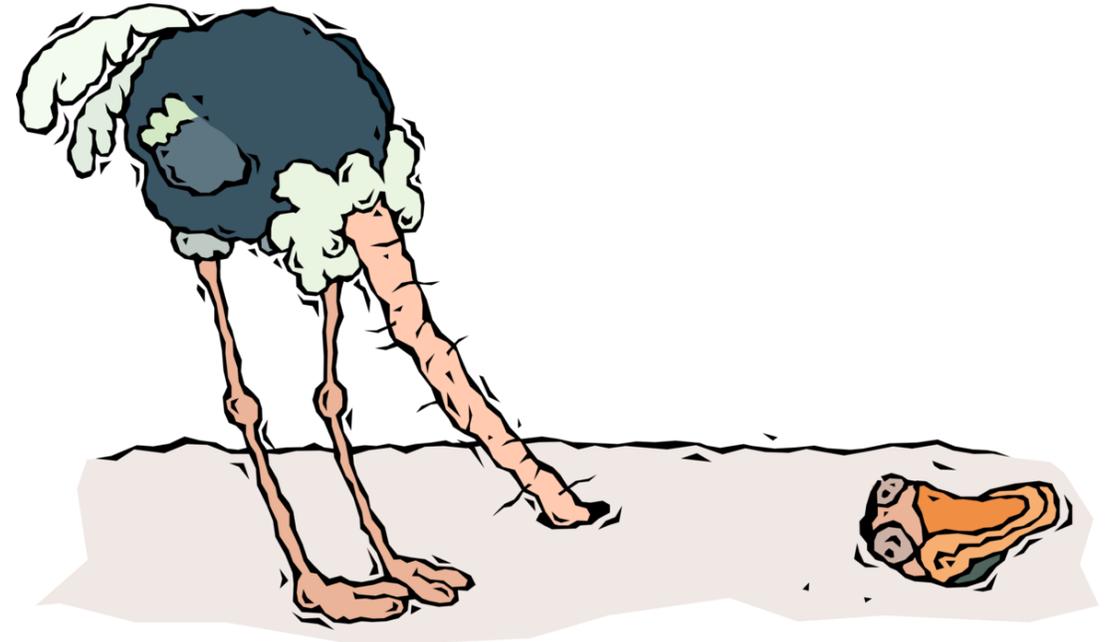
6. Aggregated data from the Union database shall be made publicly available, with due regard to the protection of commercially sensitive information, and shall be kept up-to-date. The Commission shall publish and make publicly available annual reports about the data contained in the Union database, including the quantities, the geographical origin and feedstock type of fuels.

Nytt i svensk lagstiftning

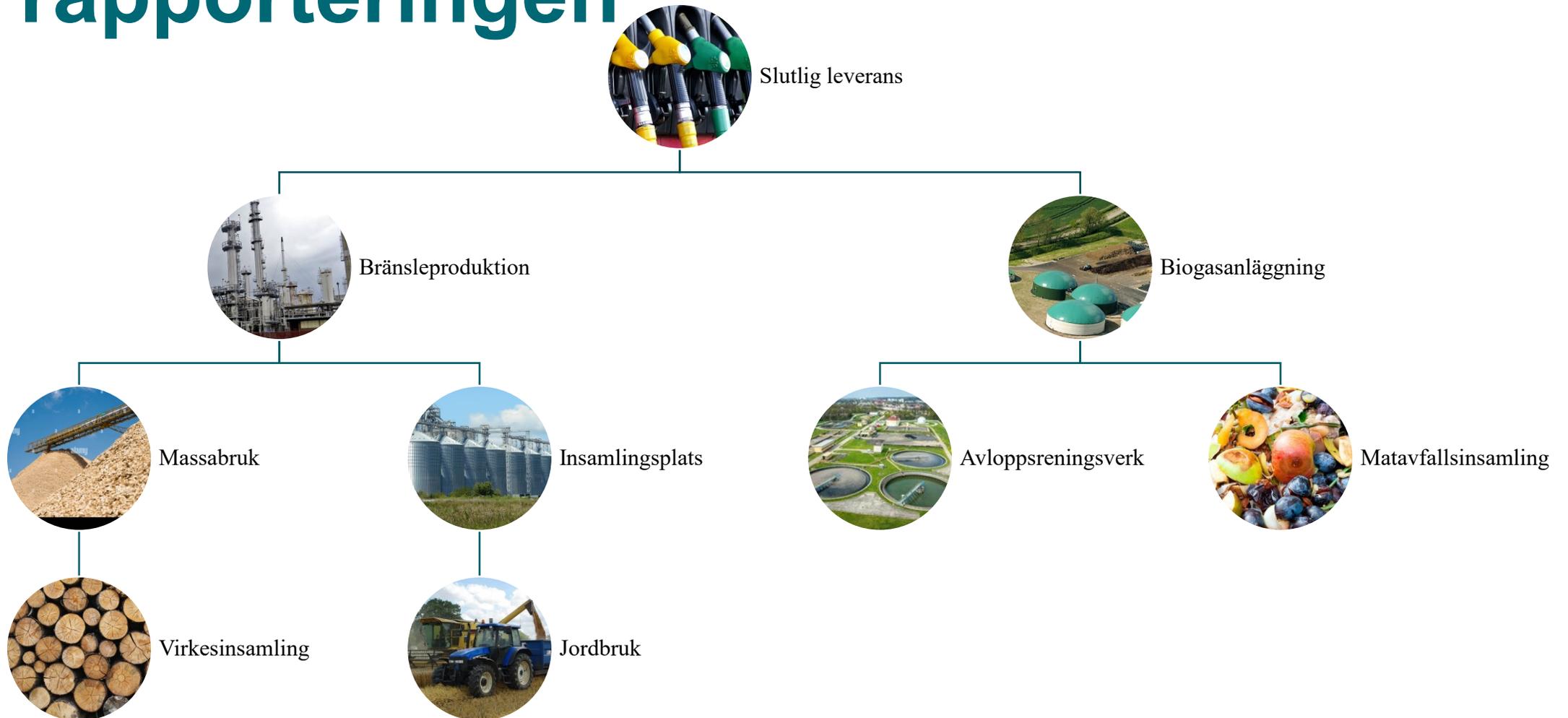
- Lag (2010:598) om hållbarhetskriterier för biodrivmedel och biobränslen uppdateras utifrån RED3 (och tillhörande förordning)
 - [Promemoria](#)
 - [Lagrådsremiss](#)
 - Lämnar till förordning och/eller Energimyndighetens föreskrifter att föreskriva om skyldighet att rapportera uppgifter till unionsdatabasen
- Lagförändringar och ny förordning föreslås träda i kraft 1 juli 2025
- Energimyndigheten jobbar med föreskriftsändringar

Avvaktande inställning hittills

- Otilräcklig information från KOM
- Otydlig legal deadline
- Bristfällig utveckling
- Oklart hur kopplingen med ursprungsgarantier ska gå till



Hela produktionskedjan ska ingå i rapporteringen



Delegerad akt föreslås utvidga reglerna

- [Utkast: Delegerad akt om UDB](#)
 - Utökar scopet till ”första insamlingsplats”
 - Förtydligar krav på aktörer
 - Ännu ej fastställd!
- Inkluderar även aktörer som inte är rapporteringsskyldiga

Article 1

Subject matter

This Regulation extends the scope of the data to be included in the Union database to cover relevant data already **from the first gathering point, collecting the produced raw materials**, and to cover all stages of the supply chain in a chain of custody approach until the respective fuels are put on the market in the Union for final consumption.

This Regulation also sets out the related **responsibilities and rights of stakeholders responsible for data provision, data collection, data entry, or data verification** at each of the stages along the relevant supply chains for liquid and gaseous renewable fuels and recycled carbon fuels.

Att registrera sig i UDB

- Rapporteringsskyldiga företag redan registrerade av Energimyndigheten
- Användare behöver utses
- Kräver [EU-login](#)



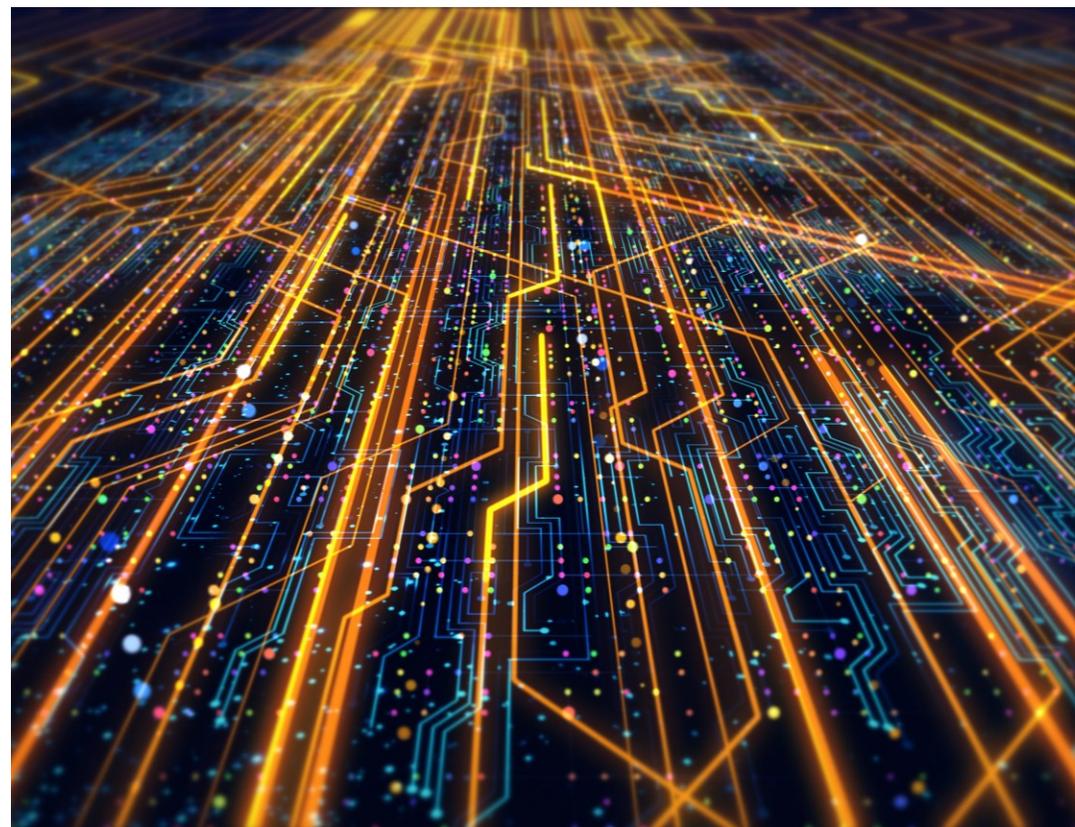
Roller och behörigheter



- Nationella myndigheten
 - National lead user
 - Voluntary scheme lead user
 - ReFuelEU Aviation lead user
- Gasnätoperatörer
 - DSO/TSO lead users
- Företag
 - Economic operator lead user
- Lead users kan utse ytterligare users

Rapportering i UDB

- Registrering av råvaror (första insamlingspunkt)
- Transaktioner mellan ekonomiska operatörer
- Omvandling av råvaror/mellanprodukter
- Leverans till slutgiltig användning



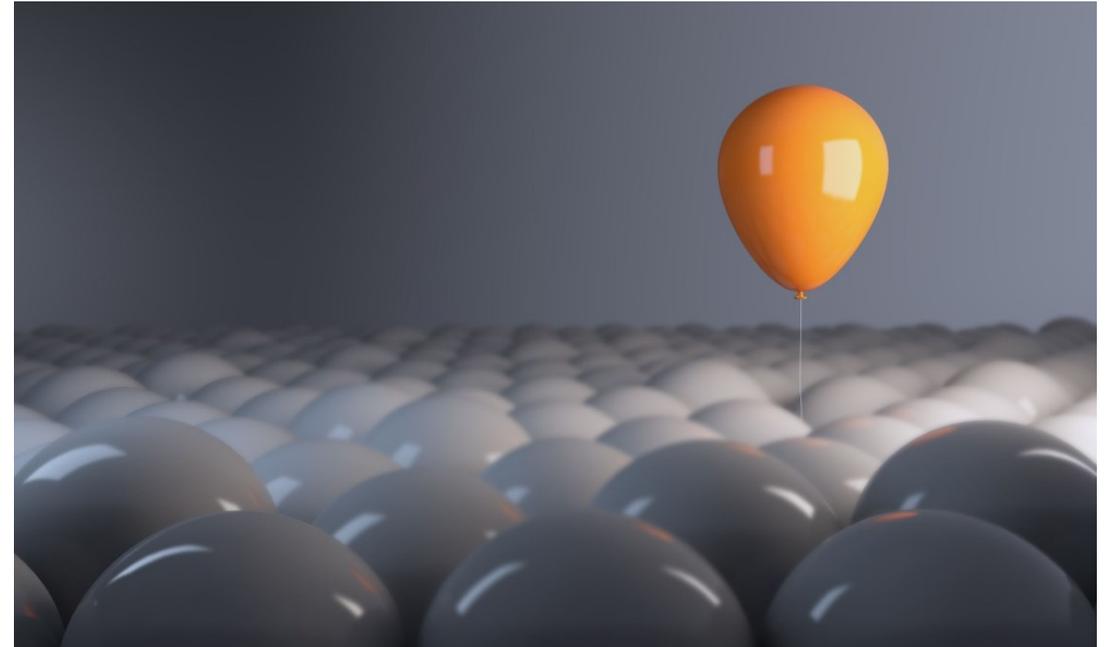
Råvaruleverantörer



- OM den delegerade akten beslutas kommer även råvaruleverantörer att omfattas
- Ni som rapporteringsskyldig aktör kan behöva kräva att de ska registrera transaktioner i UDB

Verifiering av gastransaktioner

- Gasnätsooperatörer
 - Verifiera injicerad biometan
 - Transaktioner mellan olika delar av det sammankopplade nätet
 - Uttag av biometan från nätet
- Innefattar även gas utanför gasnätet



ReFuelEU Aviation och UDB

- Energimyndigheten är utsedd tillsynsmyndighet för flygbränsleleverantörerna
- Flygbränsleleverantörerna ska rapportera i UDB både fossila och hållbara mängder (SAF) senast 14 februari varje år och för första gången 2025
- För mängderna för 2024 blev rapporteringen framflyttad till senast 28 februari
- Modulen för myndigheternas granskning av flygbränsle i UDB fick Energimyndigheten tillgång till under vecka 9

Article 10

Reporting obligations for aviation fuel suppliers

By 14 February of each reporting year, and for the first time in 2025, aviation fuel suppliers shall report in the Union database referred to in Article 31a of Directive (EU) 2018/2001, the following information relating to the reporting period:

- the amount of aviation fuel supplied at each Union airport, expressed in tonnes;
- the amount of SAF supplied at each Union airport, and for each type of SAF, as detailed in point (c), expressed in tonnes;
- the conversion process, the characteristics and origin of the feedstock used for production, and the lifecycle emissions of each type of SAF supplied at Union airports;
- the content of aromatics and naphthalenes by percentage volume and of sulphur by percentage mass in aviation fuel supplied per batch, per Union airport and at Union level, indicating the total volume and mass of each batch and test method applied to measure the content of each substance at batch level;
- the energy content for aviation fuel and SAF supplied at each Union airport, for each type of fuel.

Member States shall have the necessary legal and administrative framework in place at national level to ensure that information entered by aviation fuel suppliers in that Union database is accurate, and has been verified and audited pursuant to Article 31a of Directive (EU) 2018/2001.

The Agency and the competent authorities shall have access to that Union database. The Agency shall use the information contained in that Union database, once the information has been verified at Member State level pursuant to Article 31a of Directive (EU) 2018/2001.

ReFuelEU Aviation och UDB

- För mängderna för 2024 är det ej möjligt för flygbränsleleverantörerna att rapportera hållbara mängder (SAF) i UDB utan enbart fossila mängder och dess egenskaper
- De hållbara mängderna rapporteras i ett Exceldokument som laddas upp i EU kommissionens dokumenthanteringssystem CircaBC
- Det är troligt att det blir samma förfarande även för rapporteringen för år 2025



Länkar och annat matnyttigt

- [Energimyndighetens webbplats](#)
- [Public wiki](#)
- [Unionsdatabasen](#)
- [EU-login](#)
- [Utkast till delegerad akt](#)
- EC-UNION-DB@ec.europa.eu
(UDB-teamets funktionsbrevlåda)
- hbk@energimyndigheten.se
(Funktionsbrevlåda
hållbarhetskriterier)





Enheten för drivmedel och hållbara bränslen
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Besök oss på
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