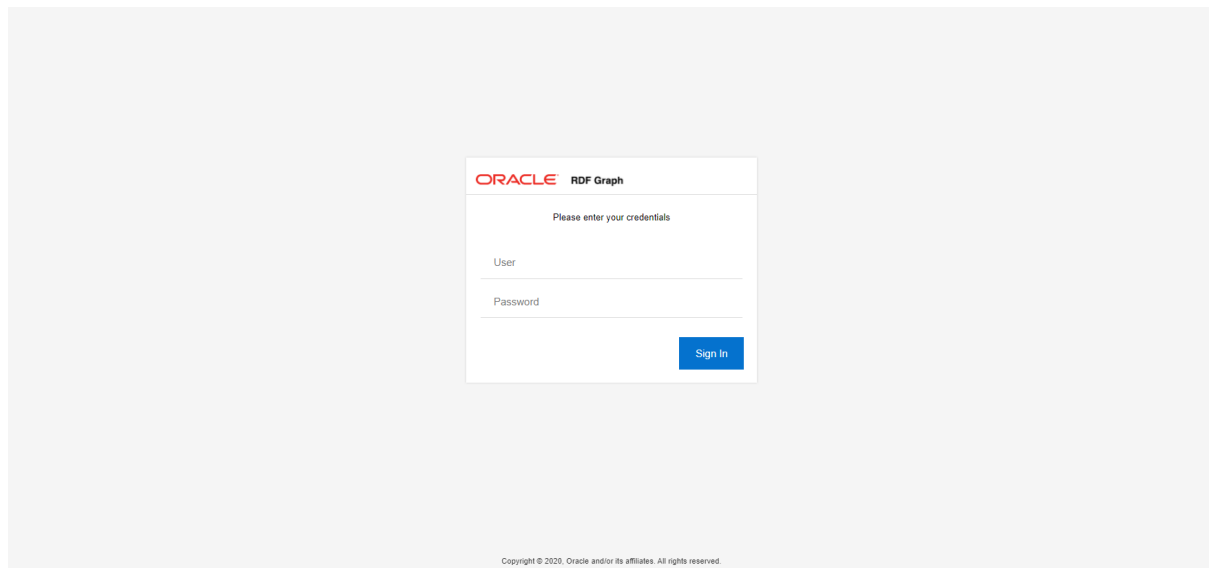


Tutorial de Acesso ao Oracle RDF Graph da SEFAZ-MA

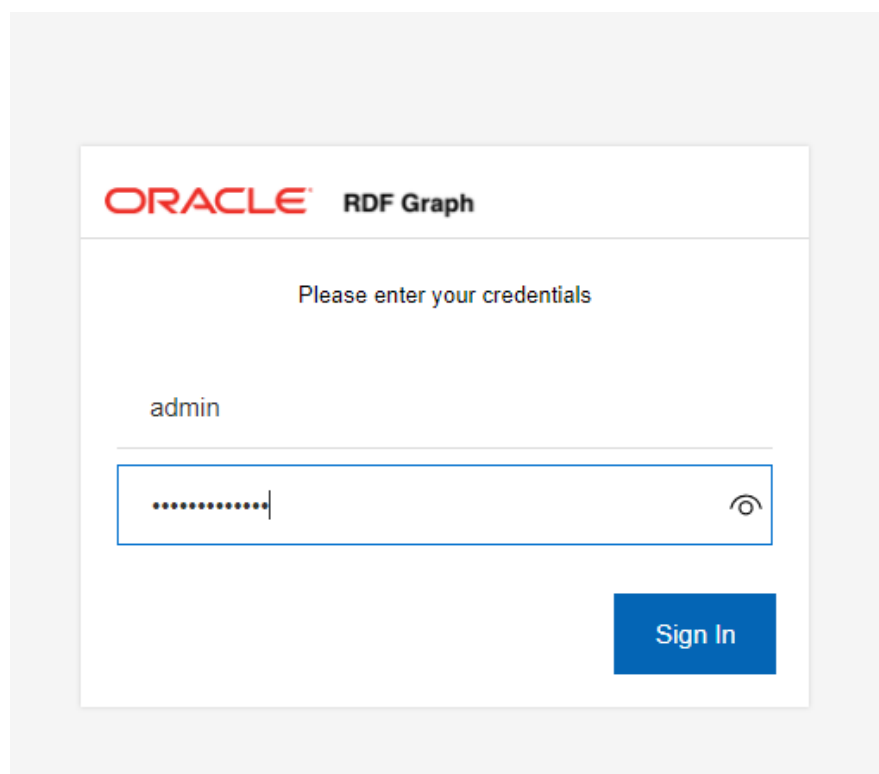
1 - Acessar : <http://10.33.96.18:8080/orardf-21.3.1/?root=data>



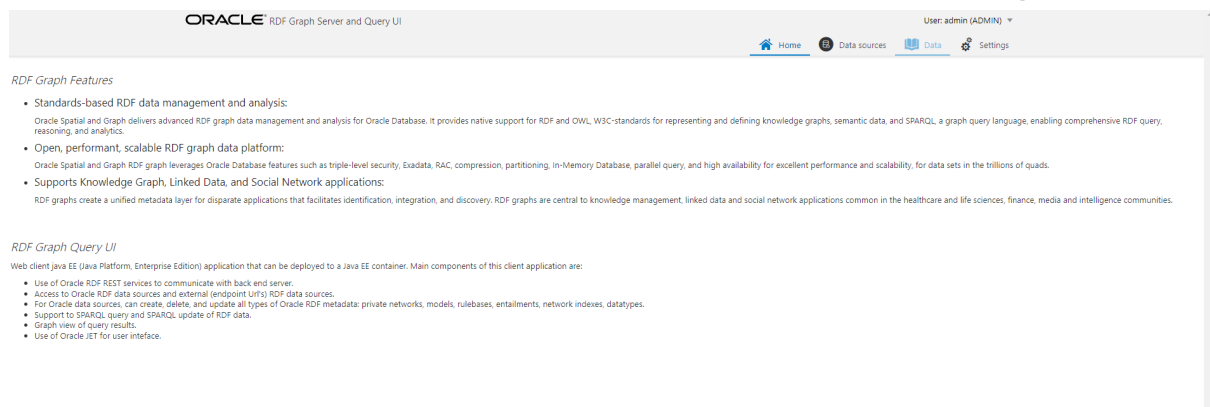
2 - Inserir usuário e senha:

admin

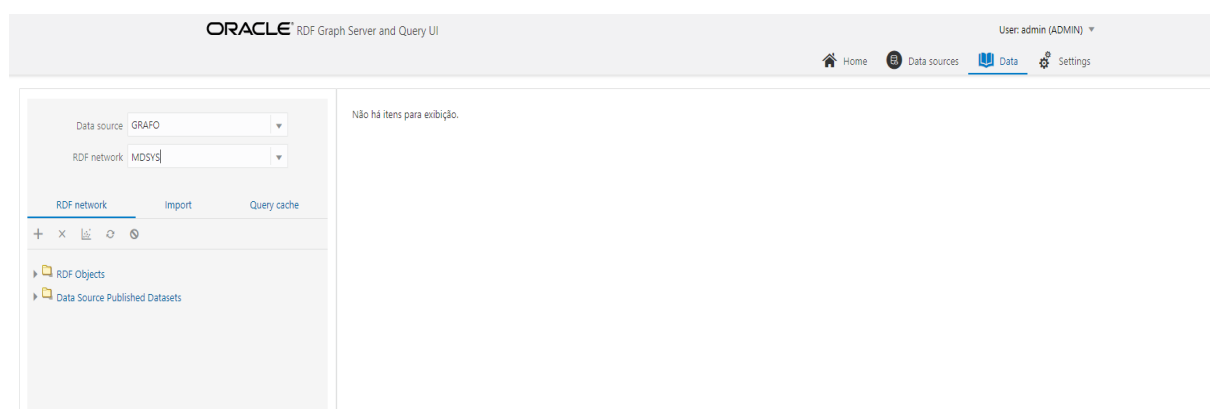
adminpassword



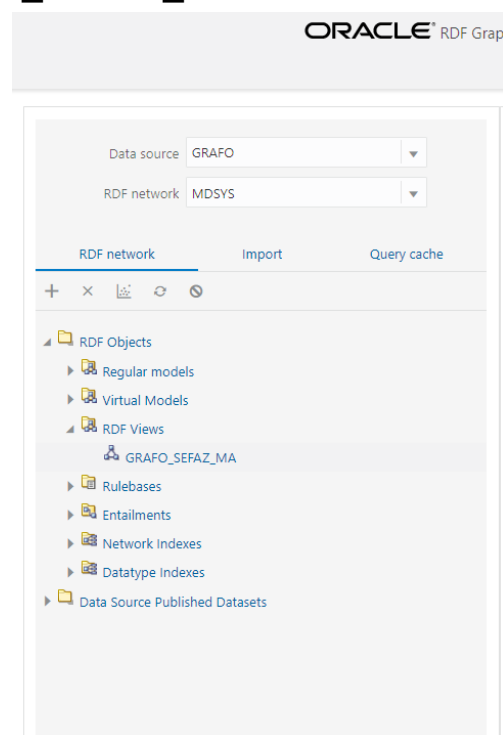
3 - Clicar em Data (Irá exibir a perspectiva de acesso ao grafo)



4 - Selecionar em Data Source “GRAFO” e RDF network “MDSYS”



5 - Expandir na hierarquia esquerda -> RDF Objects -> RDF Views -> Selecionar GRAFO_SEFAZ_MA



6 - Realize as Consultas SPARQL

ORACLE[®] RDF Graph Server and Query UI

User: admin (ADMIN)

Home

Data sources

Data

Settings

Data source: GRAFO

RDF network: MDSYS

RDF network

Import

Query cache

RDF Objects

Regular models

Virtual Models

RDF Views

GRAFO_SEFAZ_MA

Rulebases

Entailments

Network indexes

Datatype indexes

Data Source Published Datasets

GRAFO_SEFAZ_MA

SPARQL

Properties

Mapping triples

Schema triples

Triples

Query

Templates

Options: ALLOW_DUP=T USE_JENA_HINTS=T DO_UNESCAPE=T

PREFIX gdt: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>
PREFIX owl: <http://www.w3.org/2002/07/owl#>
PREFIX xsd: <http://www.w3.org/2001/XMLSchema#>
PREFIX dc: <http://purl.org/dc/elements/1.1/>
PREFIX foaf: <http://xmlns.com/foaf/0.1/>

SELECT ?s ?p ?o
WHERE { ?s ?p ?o
LIMIT 500

Timeout (seconds): 120
Fetch size: 200
Dynamic sampling: 2
Degree of parallelism:
Cursor sharing: EXACT

Execute

Query Results

Show Graph

S	P	O
<http://www.sefaz.ma.gov.br/resource/Cadastro_SEFAZ-MA/Endereco/12622807>	<http://www.sefaz.ma.gov.br/ontology/referencia>	"EM FRENTE AO POSTO DE SAUDE"
<http://www.sefaz.ma.gov.br/resource/Cadastro_SEFAZ-MA/Endereco/12537414>	<http://www.sefaz.ma.gov.br/ontology/referencia>	"FRENTE AO CAMPO VILA BELMIRO"
<http://www.sefaz.ma.gov.br/resource/Cadastro_SEFAZ-MA/Endereco/12605703>	<http://www.sefaz.ma.gov.br/ontology/referencia>	"PROXIMO AO GALPAO DA FEIRA"
<http://www.sefaz.ma.gov.br/resource/Cadastro_SEFAZ-MA/Endereco/12438451>	<http://www.sefaz.ma.gov.br/ontology/referencia>	"AO LADO DA IGREJA CATOLICA"
<http://www.sefaz.ma.gov.br/resource/Cadastro_SEFAZ-MA/Endereco/12353391>	<http://www.sefaz.ma.gov.br/ontology/referencia>	"ESQUINA COM RUA SAVIO DINO"