DIT tree

- DIT
  - Root DSE (11)
    - o=jans (20)
      - ou=authorizations
      - ou=ciba
      - ou=metric
      - ou=resetPasswordRequests
      - ou=sessions
      - ou=stat
      - ou=tokens
      - ou=trustRelationships
      - ou=attributes (78)
      - ou=cache
      - ou=clients (7)
        - inum=1001.d24cb299-dbf6-4554-ba48-9d7273d4
        - inum=1201.608b1893-0bd2-4cc2-bee6-5511b243
        - inum=1202.6f8cdb8c-3520-4ff4-bbed-53b3e50b1
        - inum=1801.6fd2a52b-0494-468a-965c-59216c6d
        - inum=3E20
        - inum=AB77-1A2B
        - inum=FF81-2D39
      - ou=configuration
      - ou=groups
      - ou=people (22)
        - inum=B1F3-AEAE-B798
        - inum=B1F3-AEAE-B799
        - inum=e4f16a90-91bd-4551-a5e8-acf2b15c909a
      - ou=push (2)
      - ou=scopes (50)
      - ou=scripts (36)
      - ou=sector_identifiers
      - ou=u2f
      - ou=uma (2)
        - ou=pct
        - ou=resources (105)
          - [1...100]
            - jansId=0089dede-3681-4320-b33b-69bd08
            - jansId=00ae85fb-57dc-4d43-81bc-d640e0a
            - jansId=013f3a07-f679-4e08-8847-e10ac36i
    - o=metric (1)
      - ou=statistic (1)
    - o=site (1)

Convert object classes to tables

Table name = objectClass name			
doc_id	e4f16a90-91bd-4551-a5e8-acf2b15c909a	Last RDN value	VARCHAR(48) Primary key, Not null, Unique
objectClass	jansPerson	Last objectClass	VARCHAR(48)
dn	inum=e4f16a90-91bd-4551-a5e8-acf2b15c909a,ou=people,o=jans	LDAP DN	VARCHAR(128)
attr1 (from OC)	attr1 value	Attribute value	
attr2 (from OC)	attr2 value		
...			

Convert attributes based on these rules

Schema type	SQL Type	
1.3.6.1.4.1.1466.115.121.1.7	Boolean syntax	TINYINT
1.3.6.1.4.1.1466.115.121.1.12	Distinguished name syntax	TINYTEXT
1.3.6.1.4.1.1466.115.121.1.15	Directory string syntax	VARCHAR(128) / TEXT Add property to schema to allow override size. If size bigger than 256 use TEXT
1.3.6.1.4.1.1466.115.121.1.24	Generalized Time syntax	DATETIME
1.3.6.1.4.1.1466.115.121.1.27	Integer syntax	INT
Each type above with multivalued=true	json	Store values in SQL types specified above as JSON array