Datastore

Key	Value	key Derivation
saltuuta	random salt	saltHash = Hash (username + 'salt')
		salturio = from Bytes (salthan [:16])
mer un 19	& symmetricly engineted user, mac z	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
filepoin ter UUID	Esymmetricly encypted filepointure mac 3	effectors be IIIID = midiNew()
file Blob UUID	Esymmetricly encypted fileblob mac 3	fileBlobUUID= unid.New()
snvitatronUUID	Esymmetricly encypted invitation mac 3	InvitationUVID = wid. New()

Symmetric Encryption Key Derivation

(Authenticate/ Encrypted Ditem	key semuation	
USEN	sourcekey: Argon 2key (pass word, salt 16) enckey: Hash Kop (sourcekey, wername + "enckey") mackey: Hash Kop (sourcekey, wername + "mackey")	
FilePointer	sourcekey: Argon 2 key (file Pointer DUID. String (), salt 16), onckey: Hash Kop (sourcekey, "enckey") mackey: Hash Kop (sourcekey, "mackey")	
File Blob	sourcekey: Argon 2key (file Blob DUID. String (), salt, 16) enckey: Hash Kop (sourcekey, "enckey") mackey: Hash Kop (sourcekey, "mackey")	
Davitation	sourcekey = Argon 2 key (invitation DUID. String(), salt 16) enckey = Hash KOP (sourcekey, "enckey") mackey = Hash KOP (sourcekey, "mackey")	