try(DestroyDialog Distance\_measurement)catch()

rollout Distance\_measurement "Distance\_measurement\_Beta0.1"

(

button b01 "measuremet"

edittext e01 "thickness" width:120 align:#center

edittext e02 "x" width:120 align:#center

edittext e03 "y" width:120 align:#center

edittext e04 "z" width:120 align:#center

on b01 pressed do

(

try(

selobj = selection as array

print selobj.count

if selobj.count == 1 do

(

selvert = polyop.getVertSelection $

selvert = selvert as array

if selvert.count == 2 do

(

A = polyop.getVert $ selvert[1]

B = polyop.getVert $ selvert[2]

x1 = A[1]

x2 = B[1]

y1 = A[2]

y2 = B[2]

z1 = A[3]

z2 = B[3]

thick01 = distance A B

xd= x1-x2

yd= y1-y2

zd= z1-z2

e01.text = thick01 as string

e02.text = xd as string

e03.text = yd as string

e04.text = zd as string

)

)

if selobj.count == 2 do

(

A=selobj[1].pos

B=selobj[2].pos

x1 = selobj[1].pos[1]

x2 = selobj[2].pos[1]

y1 = selobj[1].pos[2]

y2 = selobj[2].pos[2]

z1 = selobj[1].pos[3]

z2 = selobj[2].pos[3]

thick01 = distance A B

xd= x1-x2

yd= y1-y2

zd= z1-z2

e01.text = thick01 as string

e02.text = xd as string

e03.text = yd as string

e04.text = zd as string

)

)catch()

)

)

CreateDialog Distance\_measurement width:350

텍스트, 스크린샷, 3D 모델링, 구체이(가) 표시된 사진

자동 생성된 설명

총 거리와 x,y,z축끼리의 거리를 표시