







Table of Contents

Α.	Parent Functional Location/AOID is known	. 3
	Details of all Functional Locations subordinate to a known parent (includes Building	
	Components)	. 3
В.	Functional Locations linked to RE Objects	. 6
	Details of all Functional Locations subordinate to a known parent (includes Building	
	Components)	. 6
C.	Search and View Building Components	. 8
	Details of only Building Components (this does not include Functional Locations linked to RE	Ξ
	Objects)	. 8



A. Parent Functional Location/AOID is known

Details of all Functional Locations subordinate to a known parent (includes Building Components)

- 1. Navigate to ILO3 Display Functional Location.
- Enter in the Functional Location number of the parent Site/Building (ID for any Functional Locations apart from Building Components will match the AOID) e.g. 200165, then click the Structure List button to the right:

Functional loca	ition Edit Goto Extras Structure Environment System Help → 4 🗐 � � � � ⊨ ℍ ⊯ 2 印 応 記 ፼ ፬ � ⊞
Display Fu	nctional Location: Initial Screen
🗿 🖪 🖃 😜	
Functional loc.	200165
Edit mask	555555555555555555555555555555555555555
HierLevels	1
StrIndicator	RE-FX Real Estate Extension

3. Hierarchical view of all the Functional Locations under the parent Site/Building specified will be shown.

	dit <u>G</u> oto Extr <u>a</u> s En <u>v</u> ironr	nent <u>S</u> ettings	S <u>y</u> stem <u>H</u> elp				
Ø		9 🚱 🚷 📮 () 🖪			
Display Functional Location: Structure List							
🥄 🗿 🖪	🖁 📑 📔 🔚 🎦 Levels abov	e Expand who	le 🛛 🛱 🛃				
unctional lo	oc. 200165		Valid From	16.06.2014			
Description	UNHQ						
• 🔐 2	00165		UNHQ	₽ 🕏			
• 🗬	200165.001		Secretariat Building				
۰ 🖉	200165.002		Conference building	J 🖓 🖓			
۰ 🗬	200165.003		Dag Hammarskjold Library	J 🖓 🖓			
۰ 🗬	200165.004		General Assembly building	8 🖓			
۰ 🗬	200165.005		North Lawn building	er 🖓 🖓			
۰ 🖉	200165.006		South Annex building	J 🖓 🖓			
۰ 🗬	200165.007		Temporary North Lawn Confe	erence building 🗬 😽			
• 🖉	200165.400		Secretariat Building - Ins	stallation of C			
• 🖉	200165.401		Secretariat Building - Ins	stallation of P			
• 🗬	200165.402		Secretariat Building - Ins	stallation of P			
• 🖉	200165.403		Secretariat Building - Per	rimeter site li			
• 🖉	200165.404		Secretariat Building - Ele	ectric generato			
• 🔐	200165.405		Secretariat Building - Coo	oling towers			



 The user is able to drill down to view Functional Locations of subordinate objects, e.g. Conference Building by clicking on the drop down arrow. In this example, all of the Building components can also be seen:

다 List Edit Goto Extras Environment Settings S	ystem Help
🖉 🔽 – 🖉 🖓 🕒 🕅 I	8 1 2 1 4 2 1 I I I I I I I I I I I I I I I I I I
Display Functional Location: Structure Lis	t
🗑 🛐 🗮 🗟 📳 🗖 🎦 Levek shove - Expand whole	4 B
	3
Functional loc. 200165	Valid From 16.06.2014
Description UNHQ	
▼ 🚰 200165 t	линд 🖉 🗟
200165.001	Secretariat Building 🥔 😼
200165.002	Conference building
• 200165.002.01	СВ-01
• d 200165.002.02	СВ-02
	CB-02T d V
200165.002.04	CB-03
200165.002.05	CB-04
200165.002.06	CB-R P V
	CB-SI
200165.002.EX.EC	Conference building-Exterior-EC
200165.002.EX.FB	Conference building-Exterior-SS
200165.002.TN FB	Conference building Interior-FB
200165.002.IN.IC	Conference building Interior-IC
200165.002.RF.RF	Conference building-Roofing-RF
. 200165.002.SV.CS	Conference building-Services-CS
• 200165.002.SV.EL	Conference building-Services-EL
• 🔊 200165.002.SV.F	Conference building-Services-F
• 🔊 200165.002.SV.HV	Conference building-Services-HV
• 🔊 200165.002.SV.PB	Conference building-Services-PB
• 🔊 200165.003	Dag Hammarskjold Library 🔐 😽
• 200165.004	General Assembly building 🔐 😽
• d 200165.005	North Lawn building 🚽 💆
► d ^m 200165.006	South Annex building
• d 200165.007	Temporary North Lawn Conference building 🖉 😽
• 🖉 200165.400	Secretariat Building - Installation of C
• 🔐 200165.401	Secretariat Building - Installation of P
· @* 200165.402	Secretariat Building - Installation of P
· @ 200165.403	Secretariat building - rerimeter Site 11
. 200165.404	Secretariat Building - Cooling toward
. D. 700103.403	Secretariat building - couling towers

 Click on any of the Functional Locations listed to open the individual record, e.g. 200165.002.EX.FB. Navigate to the Structure tab to also show the superior Functional Location:

v		
👦 . Dis	play Functional Location: Master Data	Display Functional Location: Master Data
🎾 🖪 🖃	🎲 🍓 📇 Classification Measuring points/counters 🗌 Data origin	🌮 🖪 🖹 🏠 🍇 💑 Classification 🛛 Measuring points/counters 🔹 Data origin
unctional loc.	200165.002.EX.FB Cat. I RE Real Estate	Functional loc. [200165.002.EX.FB Cat. I RE Real Estate
escription	Conference building-Exterior-FB	Description Conference building-Exterior-FB
tatus	CRTE	Status CRTE
General	Location Organization Structure	General Location Organization Structure
	Bedden Organization Ordecard	Structuring
General data		Stradictor DE-EV Real Estate Extension
Class	ZFLCOMPONENT RE-FX Building Component FLOC Class	Superint or 200165-002
Object type		Description Conference building
AuthorizGroup		Position
Weight	0.000 Size/dimension	RefLocation
Inventory no.	Start-up date	Description
		InstallSpecs Equi-installation allwd Single installation
Reference dat	3	ConstType
AcquistryValue	Acquistion date	
requiserruit	nequeton acc	Equipment
Manufacturer	data	Pos. Equipment Sb-Eq Description EqmtType Mfr I
Manufacturer	ManufCountry	
Model numbe	r Constructional /	
	Conservition 7	
ManufPartNo		
ManufPartNo.		



6. Click on the Classification button to display additional details on the Location including Component Value, Component Depreciation, Capitalisation date and Useful Life:

Functional locatio	on <u>E</u> dit <u>G</u> oto Extr <u>a</u> s <u>S</u> tructure Environment System <u>H</u> elp		C Assignment Edit Goto Value assignment Extras Environment System Help	
©				
👼 🖌 Displa	y Functional Location: Master Data		Q D	
🎾 🖪 🖬 🏠	ម៉ំង 🛃 Classification Measuring points/counters 🛛 Data origin		Object	
Functional loc.	200165.002.EX Classification (Shift+F8) Cat. I RE Real Estate		Functional loc. 200165.002.EX.FB	
Description	Conference building-Exterior-FB		Description Conference building-Exterior-FB Class Type 003 P Functional Location	
Status	CRTE			
General			Assignments	
General Co	cauon y Organization / Structure		Class Description St S L Itm	ן
Structuring			ZELCOMPORENT RE-FX Building Component FLOC Class	
StrIndicator	RE-FX Real Estate Extension			£.
SupEurction	200165 002		4.P	
Description	Conference building			
Position			Values for Class ZFLCOMPONENT - Object 200165.002.EX.F8	
RefLocation			General	
Description				
InstallSpecs	Equi-installation allwd		Characteristic Description Value	
ConstType			Conponent Value (USD) 10,786,876.37	
conscrypt			Component Deprecation5,393,438.00	
Equipment			Capitalisation Date 01.01.1950	
Equipment		(P4)	Component Useful Life 112	
Pos. Equipment	Sb-Eq Description EqmtType Mfr M		Date of Valuation	
			The second se	



B. Functional Locations linked to RE Objects

Details of all Functional Locations subordinate to a known parent (includes Building Components)

1. Navigate to ILO3 *Display Functional Location* and click on the selection matchcode:

☞ Func <u>t</u> ional locat	ion <u>E</u> dit <u>G</u> oto Extr <u>a</u> s <u>S</u> tructure En <u>v</u> ironment System <u>H</u> elp
Ø	▼ 4 9 1 3 3 4 1 4 1 4 1 4 1 4 1 5 9 3 4 1 9 1 5
👼 Displa	ay Functional Location: Initial Screen
S 🖬 🗉 🚻	
Functional loc.	
Edit mask	555555555555555555555555555555555555555
HierLevels	1
StrIndicator	RE-FX Real Estate Extension

2. From the pop-up window, navigate tabs to the right until the Real Estate Obect tab is visible. Click on the tab. (Sometimes the window may appear in a different format (see image on the right):

Functional Location (1)	🖙 Selection of Input Help			
Structural display	Classification	Real Estate Object	Function	Choose
Structure indicator				Asset Cost center Uppermost FunctLocs by StructI Uppermost FunctLocs by category
Maximum No. of Hits	500			Uppermost FunctLocations by c Uppermost FunctLocations by lo Location list Address Text (= Description)
				Functional location list (service) Structural display Classification Real Estate Object
			1	Functional Location by Env. Com Func.Loc. with Env.Com. Facility Hot key



 A new window will open. Ensure the radio buttons "Selection using Arch. Objects", and "All Assigned FLs" are selected. Enter an ID in the Arch. Obj. ID field. To view all subordinate Functional Locations, add a * following the ID, e.g. 200165*. Press execute:

Functional Locations fo	r Real Estate - A	rchitecture	
*			
Object Selection	-		
Arch.Obj. ID	200165*	٥	<u></u>
	Object Type		
Arch. Object No.		to	
Function		to	<u></u>
Se de differencial de la			
Period/key date			
Object Validity	16.06.2014	to	
Consider Hierarchy			
litor			
Selection Brofile	E Status		
Parson Responsible	Jacus Jacus	to	
Display			
Oselection Using Usage Objects			
Selection Using Arch. Objects			
O Selection Using Contracts			
RE Assignment			
Only Autom. Assigned FL			



4. A report is generated showing all Functional Locations subordinate to 200165, along with the corresponding AOID. This will not show Building Components because these are not directly linked to an RE Object:

	cati	ions for Real I	Estat	te - Architecture		
🕄 🗞 Functional Loc	ation	ଝି RE Object 🖞	\$ ₹	් 🔓 🔁 Choose [🔁 Save 🛛 🔯	1
Functional Loc	atio	ons for Real E	istat	e		
Functional Location	С	FunctLocDescrip.	Туре	Object ID	Object Description	
200165 🖪	I	UNHQ	10	AO 200165	UNHQ	1
200165.001	I	Secretariat Building	10	AO 200165.001	Secretariat Building	1
200165.001.01	I	S-01	10	AO 200165.001.01	S-01	
200165.001.01.001	I	S-0120	10	AO 200165.001.01.001	S-0120	
200165.001.01.002	I	S-0130	10	AO 200165.001.01.002	S-0130	
200165.001.01.003	I	S-0133	10	AO 200165.001.01.003	S-0133	
200165.001.01.004	I	S-0137	10	AO 200165.001.01.004	S-0137	
200165.001.01.005	I	S-0185	10	AO 200165.001.01.005	S-0185	
200165.001.01.006	I	S-0197	10	AO 200165.001.01.006	S-0197	
200165.001.01.007	I	S-01EIDF	10	AO 200165.001.01.007	S-01EIDF	
200165.001.01.008	I	S-01HL	10	AO 200165.001.01.008	S-01HL	
200165.001.01.009	I	S-01JCL	10	AO 200165.001.01.009	S-01JCL	
200165.001.01.010	I	S-01LL	10	AO 200165.001.01.010	S-01LL	
200165.001.01.011	I	S-01LOBBY	10	AO 200165.001.01.011	S-01LOBBY	
200165.001.01.012	I	S-01ML	10	AO 200165.001.01.012	S-01ML	
200165.001.01.013	I	S-01RE	10	AO 200165.001.01.013	S-01RE	
200165.001.01.014	I	S-01SL	10	AO 200165.001.01.014	S-01SL	
200165.001.01.015	I	S-01TRN	10	AO 200165.001.01.015	S-01TRN	
200165.001.01.016	I	S-01TRS	10	AO 200165.001.01.016	S-01TRS	
200165.001.02	I	5-02	10	AO 200165.001.02	5-02	
200165.001.02.001	I	5-0201	10	AO 200165.001.02.001	5-0201	
200165.001.02.002	1	S-0201E	10	AO 200165.001.02.002	S-0201E	
200165.001.02.003	1	5-0202	10	AO 200165.001.02.003	5-0202	
200165.001.02.004	I	S-0203	10	AO 200165.001.02.004	S-0203	
200165 001 02 005		S-0204	10	AO 200165.001.02.005	5-0204	

C. Search and View Building Components

Details of only Building Components (this does not include Functional Locations linked to RE Objects)

1. Navigate to ILO3 *Display Functional Location* and click on the selection matchcode:



Functional locatio	on <u>E</u> dit <u>G</u> oto Extr <u>a</u> s <u>S</u> tructure En <u>v</u> ironment S <u>v</u> stem <u>H</u> elp
0	▼ 4 8 & & & & & & & & & & & & & & & & & &
👳 🖌 Displa	y Functional Location: Initial Screen
3 🖪 🗉 🔐	
Eurotional loc	
Edit mark	
Lind such	- 4
HIELEVEIS	- 1
StrIndicator	RE-FX Real Estate Extension

2. From the pop-up window, navigate tabs to the right until "Functional Location List (service)" is visible. Click on the tab. (Sometimes the window may appear in a different format, see image on the right):

Functional Location (1)			🖙 Selection of Input Help
Text (= Description)	Functional location list (service)	Structural dis	Choose
Plant section [] Maintenance plant Functional Location] ±		Asset Cost center Uppermost FunctLocs by StructI Uppermost FunctLocs by category
Maximum No. of Hits 500			Uppermost FunctLocations by C Uppermost FunctLocations by Io Location list Address Text (= Description)
			Functional location list (service) Structural display Classification Real Estate Object Functional Location by Fun. Com., Func.Loc. with Env.Com. Facility
		V 🕸 	Hot key 🔀

3. *Display Functional Location: Functional Location Selection* window will appear. Enter under Class Type "003" and under Class "ZFLCOMPONENT". The user can choose to run the report open so all Building Components in the system will be returned (warning this may take a long time). If the parent Functional Location/AOID is known, user can also enter this number in Functional Location with a * following, e.g. 200165*:



Program <u>E</u> dit <u>G</u> oto S	ystem <u>H</u> elp			
 • 	∢ 🔲 I 🛇 🙆 😫 [1012000	🛒 🗾 🚱 📑	
Display Functional I	ocation: Functiona	l Location Select	ion	
• •				
⊕ <u>∎</u>				
FunctLocation Selection				
Functional Location	200165*			
Partner	v			
Selection Profile		Address	X	
Classification		_		
Class Type	003	Include Subordinate	Classes	
Class	ZFLCOMPONENT	Valuation	<u> </u>	
Maintonanco Data				
Fire ett a Deserie				
Phoning phont		to		
Planner group		to		
Construction type		to		
Catalog profile		to		
AuthorizGroup		to	4	
Business Area		to		
Main work center		to	S	
Reference location		to		
FunctLocCategory		to		
Permit		to		

4. Clicking on the Valuation button will allow more detailed search on the Classification values:

nponent Value (USD) ************************************	Characteristic Description	Value	т		
mponent Deprezation.	Conponent Value (USD)				
praisation Date provide a second seco	Component Depreciation				
reponent Useful Life 112 p	Capitalisation Date				
te of Valuation	Component Useful Life	112	p		
	Date of Valuation				
4.P				4.9	

5. Execute the report to return a list of all Building Components relevant to the specified parameters (all buildings subordinate to 200165 with a Useful Life of 112):

며 List Edit Goto Structure Environment Settings System Help	
🔮 📃 🗸 🗶 🖉 🚱 😓 🖬 👹 🖓 🗳 🖉 🚱 😵	
Display Functional Location: Functional Location List	
✓ Q >> Q = B A F F IA B B C	
S Functional Location Description of functional location	PIPI
200165.002.EX.EC Conference building-Exterior-EC	US
200105.002.EX.FB Conference building-Exterior-FB	US



6. Select one of the records and click on the magnifying glass to go to the master data record:

List Edit Got	to structure Environment Seconds System Helb	
1	- 4 🗏 🛠 🚱 🗳 🔚 🕌 🕌 🕸 🏝 🕼 🗶 😵	
Display Func	tional Location: Functional Location List	
🔍 🏏 🕤 🗷	8 A 7 7 K 8 8 6	
 ✓ 200165.002.6 200165.002.6 200165.002.1 	inft+F1) Description of functional location 2X.EC Conference building-Exterior-EC 2X.FB Conference building-Exterior-FB EX.SS Conference building-Exterior-SS	P (
7	the fifth factor factor for the factor with	
Functional loca	tion Edit Goto Extras Structure Environment System Help	
Ø		2
👼 Disni	lay Functional Location: Master Data	
🎾 🖪 🗄 👬	🕴 🏭 📇 Classification 🛛 Measuring points/counters 👘 Data origin	
unctional loc.	200165.002.EX.SS Cat. I RE Real Estate	
	- <u>c</u>	
escription	Conference building-Exterior-SS	
Description Status	Conference building-Exterior-SS CRTE	E
General data	Conference building-Exterior-SS CRTE ocation Organization Structure EEC Building Component ELOC Char	
General L General data Class Object type	Conference building-Exterior-SS CRTE acation / Organization / Structure ZZELCOMPONENT RE-FX Building Component FLOC Class	
General L General data Class Object type AuthorizGroup	Conference building-Exterior-SS CRTE ocation Organization Structure ZELCOMEONENT RE-FX Building Component FLOC Class	
General L General data Class Object type AuthorizGroup Weight	Conference building-Exterior-SS CRTE CRTE 2ZELCOMPONENT RE-FX Building Component FLOC Class 0.000 Size/dimension	
General L General data Class Object type AuthorizGroup Weight Inventory no.	Conference building-Exterior-SS CRTE Ocation Organization Structure ZZELCOMPONENT RE-FX Building Component FLOC Class 0.000 Size/dimension Start-up date	
General data General data Class Object type AuthorzGroup Weight Inventory no. Reference data	Conference building-Extenor-SS CRTE ocation Organization Structure	
General data General data Object type AuthorizGroup Weight Inventory no. Reference data AcquistnValue	Conference building-Exterior-SS CRTE ocation Organization Structure ZELCOMEONENT RE-FX Building Component FLOC Class 0.000 Size/dimension 0.000 Size/dimension 0.000 Acquistion date	
General data General data Class Object type Authort&Group Weight Inventory no. Reference data AcquistnValue Manufacturer da	Conference building-Exterior-SS CRTE ocation Organization Structure Image: Conference building Component FLOC Class Image: Confe	
General data General data Class Object type AuthorzGroup Weight Inventory no. Reference data AcquistnValue Manufacturer da Manufacturer	Conference building-Exterior-SS CRTE ocation Organization Structure ZELCOMPONENT RE-FX Building Component FLOC Class 0.000 Size/drimension Start-up date 0.000 Acquistion date a ManufCountry	
General data General data Class Object type AuthoraGroup Weight Inventory no. Reference data AcquistnValue Manufacturer Manufacturer Model number	Conference building-Exterior-SS CRTE .ccation Organization Structure Image: Comparized on the structure I	
General data General data Class Object type Authort@roup Weight Inventory no. Reference data AcquistnValue Manufacturer da Manufacturer Model number	Conference building-Exterior-SS CRTE cocation Organization Structure ZELCOMEDNENT RE-FX Building Component FLOC Class 0.000 Size/dimension 0.000 Size/dimension 0.000 Size/dimension 0.000 Acquistion date 0.000 Acquistion date 1 Constr.yr/mth	