



COBIE 101 session 9. space worksheet

audience

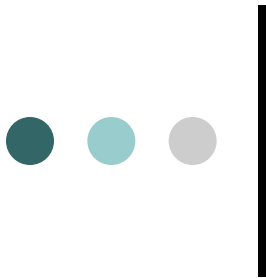
this course is for public government officials and business partners who need to understand how COBIE is implemented on their contracts.

prerequisite

COBIE 101. session 4. cobie general overview

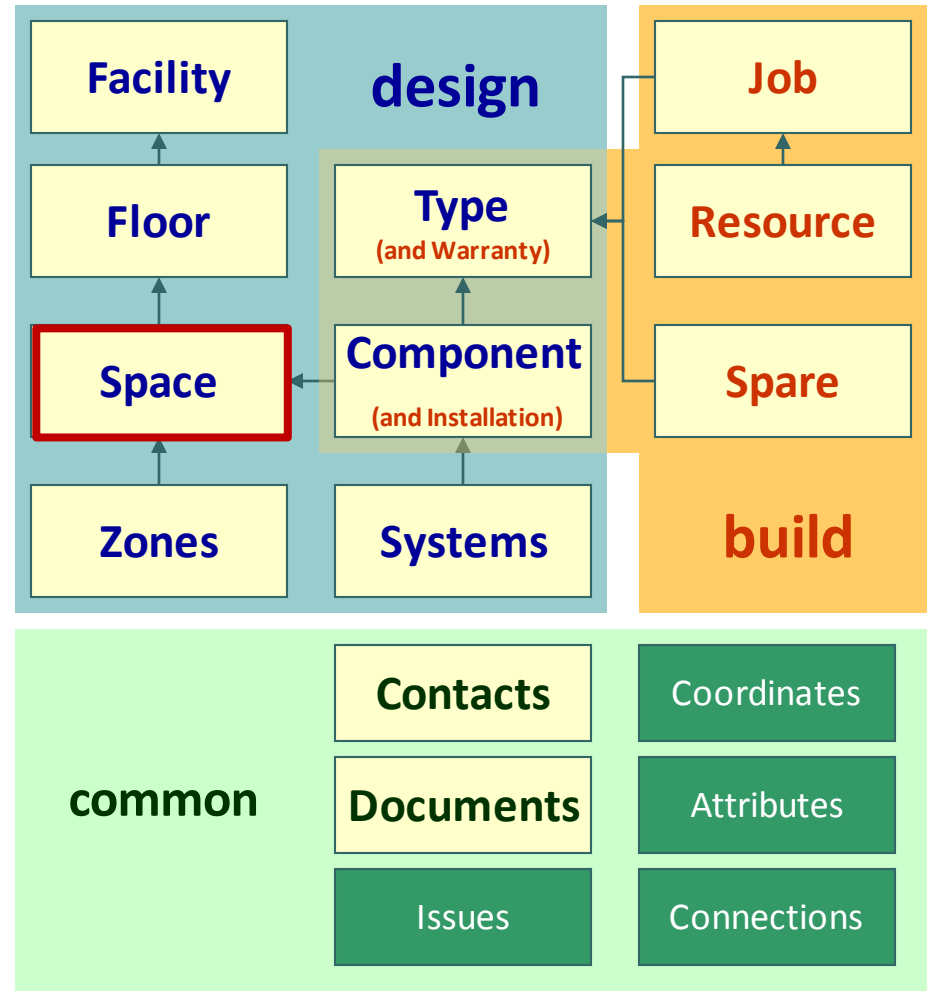
objectives

describe the contents of the COBIE Space worksheet



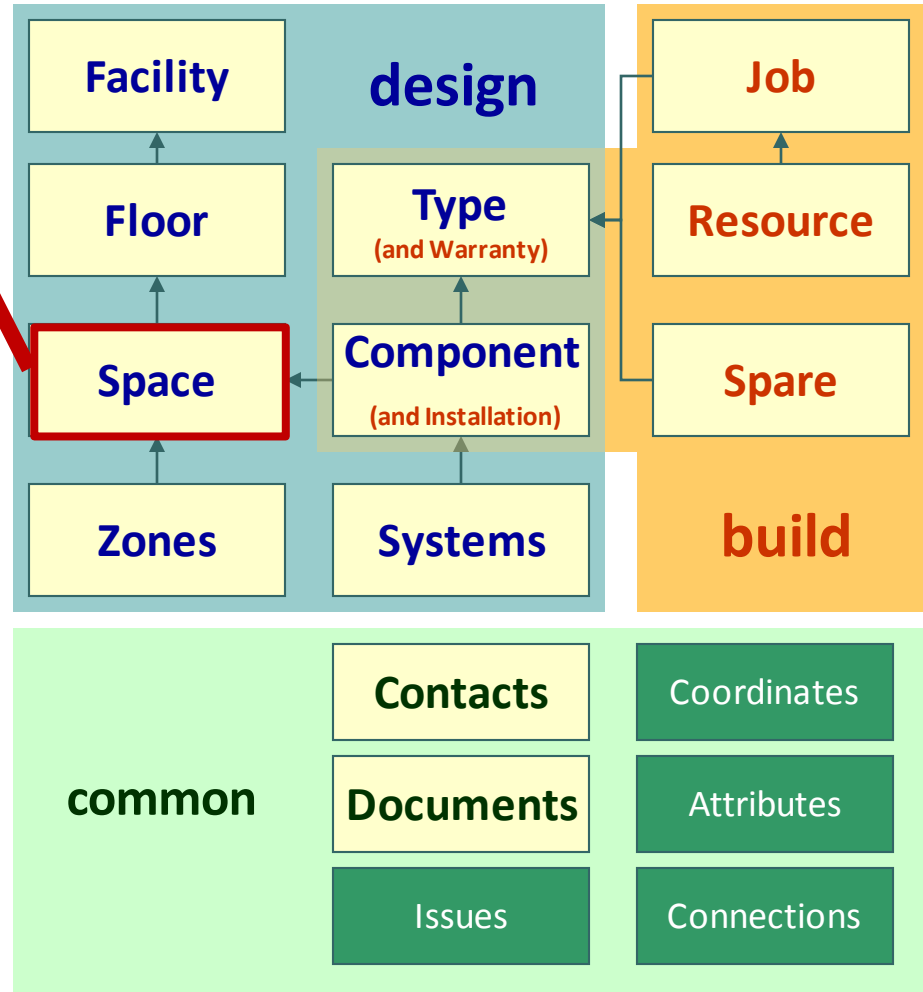
space worksheet

- designer's space name
- space function
- floor identification
- area measurement
- owner's room number



space worksheet

- Name
- CreatedBy
- CreatedOn
- Category
- FloorName
- Description
- ExtSystem
- ExtObject
- ExtIdentifier
- RoomTag
- UsableHeight
- GrossArea
- NetArea

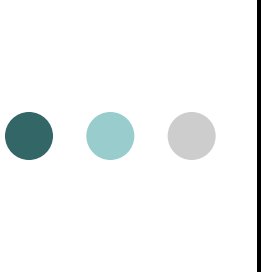


unique name

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Name	CreatedBy	CreatedOn	Category	FloorName	Description	ExtSystem	ExtObject	ExtIdentifier	RoomTag	UsableHeight	GrossArea	NetArea		
2	100A	bjerold@je.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	First Floor	Locomotive Shop		lfcSpace							
3	100B	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	First Floor	Recessed Maintenance Area		lfcSpace							
4	101	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 00 00 Storage Spaces	First Floor	Tools/Janitor		lfcSpace							
5	102	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 21 24 Telecommunications Room	First Floor	Communication room		lfcSpace							
6	103	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 21 21 Electrical Room	First Floor	Electrical Room		lfcSpace							
7	104	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 11 34 11 Office	First Floor	Office/ Break		lfcSpace							
8	105	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-41 11 14 14 Shower	First Floor	Shower		lfcSpace							
9	106	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 41 99 Other Special Storage Space	Site	Prefab Fluid Storage Bldg.		lfcSpace							
10	RF	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-65 11 99 Other Spaces for Protection from the Elements	Roof	Roof		lfcSpace							
11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-91 11 11 Ground Vehicular Travel Spaces	Site	Exterior Pavement		lfcSpace							

unique space name
primary key for all spaces

authorship information



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Name	CreatedBy	CreatedOn	Category	FloorName	Description	ExtSystem	ExtObject	ExtIdentifier	RoomTag	UsableHeight	GrossArea	NetArea		
2	100A	bjerold@je.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	First Floor	Locomotive Shop		lfcSpace							
3	100B	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	First Floor	Recessed Maintenance Area		lfcSpace							
4	101	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 00 00 Storage Spaces	First Floor	Tools/Janitor		lfcSpace							
5	102	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 21 24 Telecommunications Room	First Floor	Communication room		lfcSpace							
6	103	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 21 21 Electrical Room	First Floor	Electrical Room		lfcSpace							
7	104	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 11 34 11 Office	First Floor	Office/ Break		lfcSpace							
8	105	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-41 11 14 14 Shower	First Floor	Shower		lfcSpace							
9	106	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 41 99 Other Special Storage Space	Site	Prefab Fluid Storage Bldg.		lfcSpace							
10	RF	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-65 11 99 Other Spaces for Protection from the Elements	Roof	Roof		lfcSpace							
11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-91 11 11 Ground Vehicular Travel Spaces	Site	Exterior Pavement		lfcSpace							
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20															
21															
22															
23															

author email
date-time stamp

Instruction Contact Facility Floor Space Zone Type Component System Spare Resource Job Document Attribute Coordinate Connection



external category

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Name	CreatedBy	CreatedOn	Category	FloorName	Description	ExtSystem	ExtObject	ExtIdentifier	RoomTag	UsableHeight	GrossArea	NetArea		
2	100A	bjerold@je.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	1st Floor	Locomotive Shop		lfcSpace							
3	100B	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	1st Floor	Recessed Maintenance Area		lfcSpace							
4	101	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 11 Maintenance Closet	1st Floor	Tools/Janitor		lfcSpace							
5	102	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 14 Repair Bench	1st Floor	Communication room		lfcSpace							
6	103	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 17 Diagnostic Space	1st Floor	Electrical Room		lfcSpace							
7	104	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 21 Vehicle Maintenance Space	1st Floor	Office/ Break		lfcSpace							
8	105	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 99 00 Other Production and Fabrication Spaces	1st Floor	Office/ Break		lfcSpace							
9	106	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 31 11 00 Control Room	1st Floor	Shower		lfcSpace							
10	RF	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 41 99 Other Special Storage Space	Site	Prefab Fluid Storage Bldg.		lfcSpace							
11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-65 11 99 Other Spaces - Protection from the Elements	Roof	Roof		lfcSpace							
12															
13															
14															
15															
16															
17															
18															
19															
20															
21															
22															
23															

category of space
what kind of space is it?
(OmniClass Table 13 Space Function)

internal reference

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Name	CreatedBy	CreatedOn	Category	FloorName	Description	ExtSystem	ExtObject	ExtIdentifier	RoomTag	UsableHeight	GrossArea	NetArea		
2	100A	bjerold@je.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	First Floor	comotive Shop		lfcSpace							
3	100B	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	Name	cessed Maintenance Area		lfcSpace							
4	101	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 00 00 Storage Spaces	First Floor	ols/Janitor		lfcSpace							
5	102	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 21 24 Telecommunications Room	Roof	munication room		lfcSpace							
6	103	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 21 21 Electrical Room	Site			lfcSpace							
7	104	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 11 34 11 Office	First Floor	Electrical Room		lfcSpace							
8	105	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-41 11 14 14 Shower	First Floor	Office/ Break		lfcSpace							
9	106	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-41 11 14 14 Shower	First Floor	Shower		lfcSpace							
9	106	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 41 99 Other Special Storage Space	Site	Prefab Fluid Storage Bldg.		lfcSpace							
10	RF	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-65 11 99 Other Spaces for Protection from Fire Elements	Roof	Roof		lfcSpace							
11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 41 41 Guard Walkway for Travel Spaces	Site	Exterior Pavement		lfcSpace							

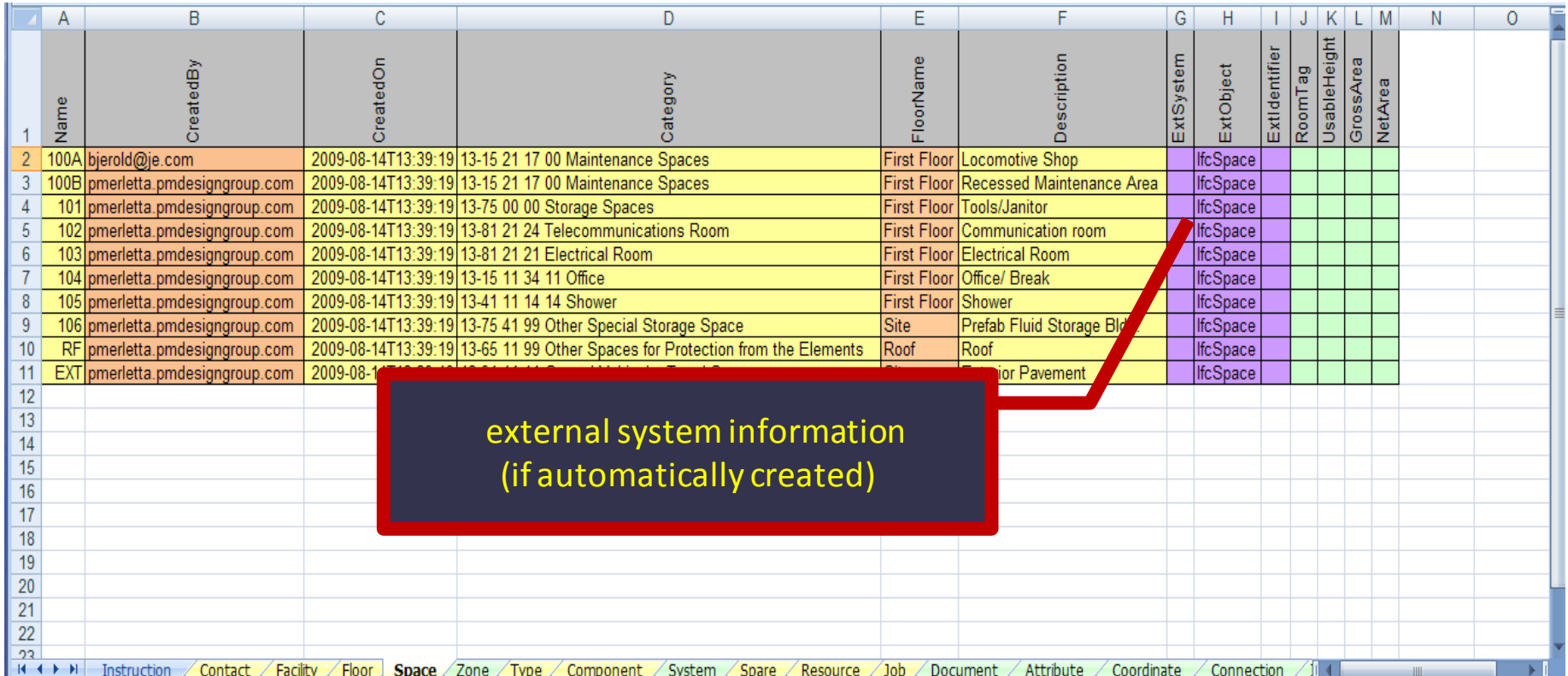
select lowest floor
in which space appears

descriptive information

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
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3	100B	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-15 21 17 00 Maintenance Spaces	First Floor	Recessed Maintenance Area		lfcSpace							
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9	106	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 41 99 Other Special Storage Space	Site	Prefab Fluid Storage Bldg.		lfcSpace							
10	RF	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-65 11 99 Other Spaces for Protection from the Elements	Roof	Roof		lfcSpace							
11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-81 11 11 00 Other Maintenance Spaces	Site	Exterior Pavement		lfcSpace							

space description

automated system reference



The image shows an Excel spreadsheet with a table of system information. The table has columns for Name, CreatedBy, CreatedOn, Category, FloorName, Description, ExtSystem, ExtObject, ExtIdentifier, RoomTag, UsableHeight, GrossArea, and NetArea. A red callout box points to the 'ExtSystem' column, containing the text 'external system information (if automatically created)'. The spreadsheet also shows a ribbon at the bottom with various tabs like Instruction, Contact, Facility, Floor, Space, Zone, Type, Component, System, Spare, Resource, Job, Document, Attribute, Coordinate, and Connection.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
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11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-65 11 99 Other Spaces for Protection from the Elements	Roof	Roof	lfcSpace								

optional (as-specified) fields

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
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9	106	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-75 41 99 Other Special Storage Space	Site	Prefab Fluid Storage Bldg.		lfcSpace							
10	RF	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-65 11 99 Other Spaces for Protection from the Elements	Roof	Roof		lfcSpace							
11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-9				lfcSpace							

room tag provides door number for building occupant

optional (as-specified) fields

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
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11	EXT	pmerletta.pmdesigngroup.com	2009-08-14T13:39:19	13-91 11 11 00				lfcSpace							

measurement units and standards identified on facility worksheet



COBIE 101 session 9. floor worksheet

audience

this course is for public government officials and business partners who need to understand how COBIE is implemented on their contracts.

prerequisite

COBIE 101. session 4. cobie general overview

objectives

describe the contents of the COBIE Floor worksheet