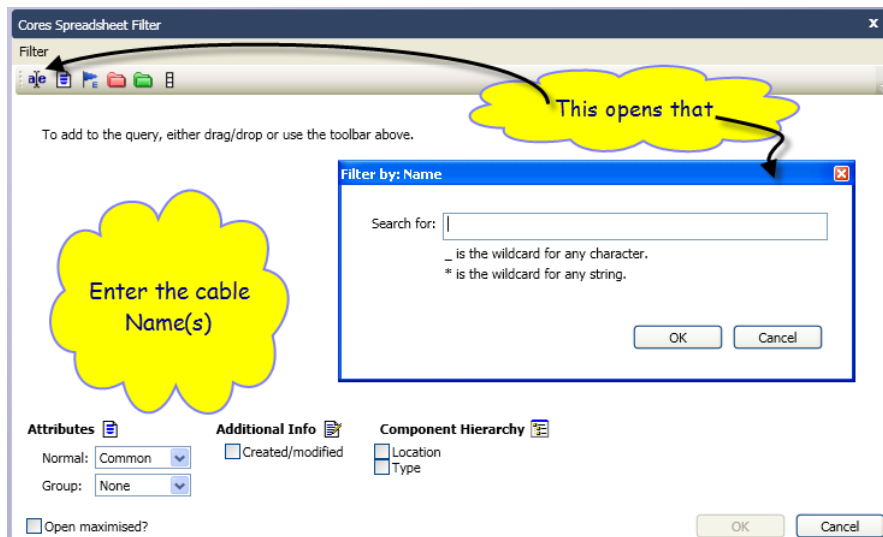
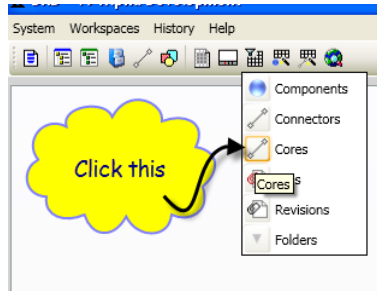


FIND SPARE CORES IN CABLES

This first set of screenshots illustrates how to find spare cores: spares because they are not terminated at one or both ends:

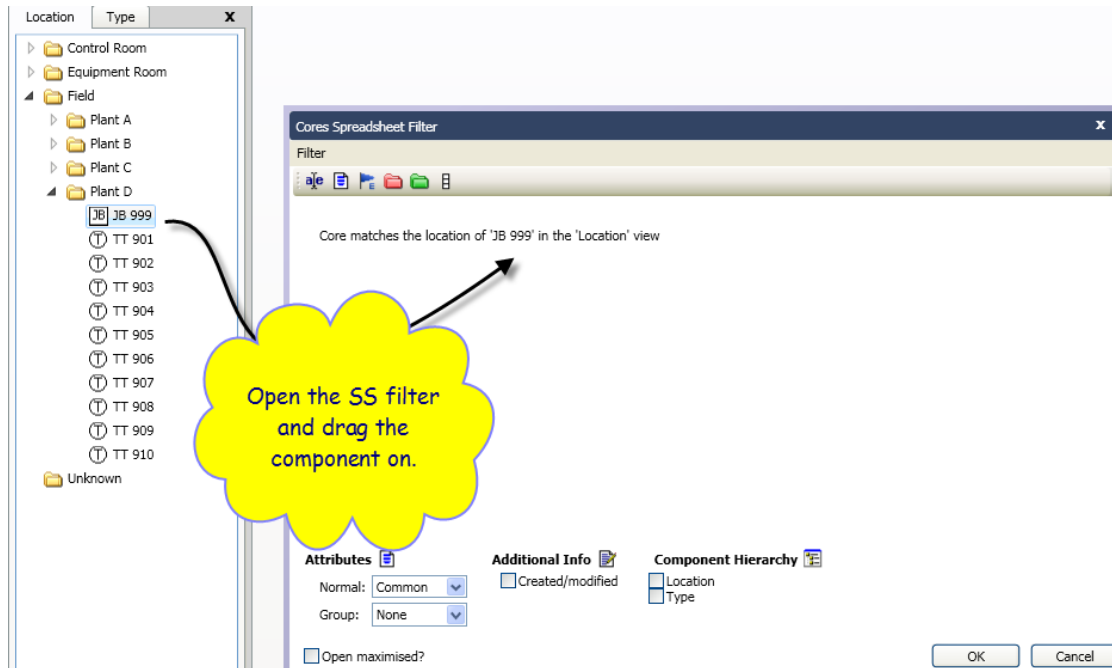
First decide which cable you want and then open it in a Cores Spreadsheet:



A screenshot of the 'Cores Spreadsheet' window. It displays a table with columns: Name, Core, Screen, Wiremarker From, Wiremarker To, From, and To. The table contains 13 rows of data. A yellow cloud with the text 'The cores that show grey are spare as they are not connected at either end.' points to the 'From' and 'To' columns of the last six rows, which are shaded grey.

Name	Core	Screen	Wiremarker From	Wiremarker To	From	To
S101	1W	<input type="checkbox"/>			JB 999(1)	TB-A(92)
S101	1B	<input type="checkbox"/>			JB 999(2)	TB-A(93)
S101	2W	<input type="checkbox"/>				
S101	2B	<input type="checkbox"/>				
S101	3W	<input type="checkbox"/>			JB 999(3)	TB-A(94)
S101	3B	<input type="checkbox"/>			JB 999(4)	TB-A(95)
S101	4W	<input type="checkbox"/>			JB 999(5)	TB-A(96)
S101	4B	<input type="checkbox"/>			JB 999(6)	TB-A(97)
S101	5W	<input type="checkbox"/>				
S101	5B	<input type="checkbox"/>				
S101	6W	<input type="checkbox"/>				
S101	6B	<input type="checkbox"/>				
S101	Scr	<input checked="" type="checkbox"/>				

Or as is often the case you are looking for spare cores terminated on a device, this is how you do it:



This lists all the cores in all the cables glanded to JB 999:

Cores Spreadsheet

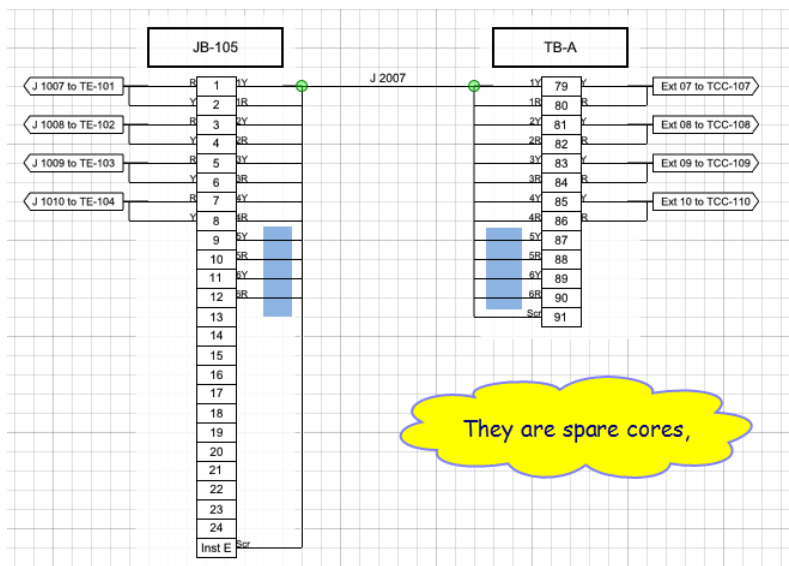
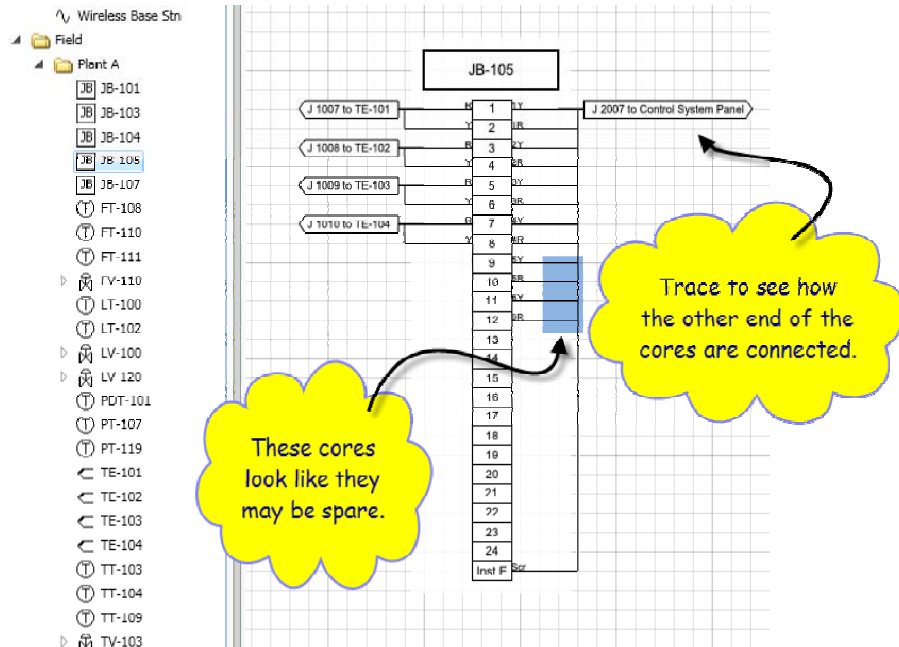
Name	Core	Screen	Wiremarker	From	Wiremarker	To	From	To
New Connector 01	W	<input type="checkbox"/>						
New Connector 01	B	<input type="checkbox"/>						
New Connector 01	Scr	<input checked="" type="checkbox"/>						
New Connector 02	W	<input type="checkbox"/>						
New Connector 02	B	<input type="checkbox"/>						
New Connector 02	Scr	<input checked="" type="checkbox"/>						
New Connector 03	W	<input type="checkbox"/>						
New Connector 03	B	<input type="checkbox"/>						
New Connector 03	Scr	<input checked="" type="checkbox"/>						
New Connector 04	W	<input type="checkbox"/>						
New Connector 04	B	<input type="checkbox"/>						
New Connector 04	Scr	<input checked="" type="checkbox"/>						
New Connector 05	W	<input type="checkbox"/>						
New Connector 05	B	<input type="checkbox"/>						
New Connector 05	Scr	<input checked="" type="checkbox"/>						
New Connector 06	W	<input type="checkbox"/>						
New Connector 06	B	<input type="checkbox"/>						
New Connector 06	Scr	<input checked="" type="checkbox"/>						
New Connector 07	W	<input type="checkbox"/>						
New Connector 07	B	<input type="checkbox"/>						
New Connector 07	Scr	<input checked="" type="checkbox"/>						
New Connector 08	W	<input type="checkbox"/>						
New Connector 08	B	<input type="checkbox"/>						
New Connector 08	Scr	<input checked="" type="checkbox"/>						
New Connector 09	W	<input type="checkbox"/>						
New Connector 09	B	<input type="checkbox"/>						
New Connector 09	Scr	<input checked="" type="checkbox"/>						
New Connector 10	W	<input type="checkbox"/>						
New Connector 10	B	<input type="checkbox"/>						
New Connector 10	Scr	<input checked="" type="checkbox"/>						
S101	1W	<input type="checkbox"/>					JB 999(1)	TB-A(92)
S101	1B	<input type="checkbox"/>					JB 999(2)	TB-A(93)
S101	2W	<input type="checkbox"/>						
S101	2B	<input type="checkbox"/>						
S101	3W	<input type="checkbox"/>					JB 999(3)	TB-A(94)
S101	3B	<input type="checkbox"/>					JB 999(4)	TB-A(95)
S101	4W	<input type="checkbox"/>					JB 999(5)	TB-A(96)
S101	4B	<input type="checkbox"/>					JB 999(6)	TB-A(97)
S101	5W	<input type="checkbox"/>						
S101	5B	<input type="checkbox"/>						
S101	6W	<input type="checkbox"/>						
S101	6B	<input type="checkbox"/>						
S101	Scr	<input checked="" type="checkbox"/>						

43 items

These are all cables connected to the JB.

The cores that are not connected are grey in From and To.

This second set shows how to find where the spare cores are connected at both ends. In this case you must decide which cores are spare by inspection of the connections:



Finding spare cores is usually a lengthy exercise of accessing drawings and then comparing the cores shown on them with the total number of cores available in the cable. Often then there will have to be a site inspection as well. It may take many days to find (or fail to find) spare cores which as you have just seen can be found pretty well instantaneously with DAD.