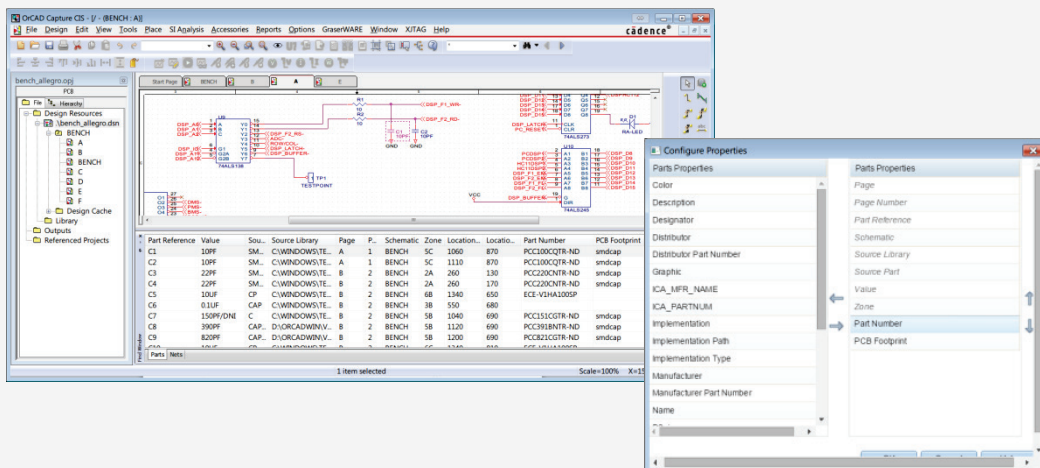


OrCAD Capture 搜尋視窗新增屬性欄位定義功能 快速找到所需物件

Cadence® 發佈 17.2-2016 QIR1(S004)新版本中，OrCAD® Capture 於 Find Window 新增了使用者欄位定義的功能，除了標準屬性顯示外，新增定義搜尋顯示欄位，如：PCB Footprint，ROOM...等欄位。這個功能讓你在電路圖做物件搜尋時，可以看到更多資訊，準確地找到你想要的物件，並且透過連結功能，快速移動到線路圖位置。



• **Date :** 2017/ 03 / 17

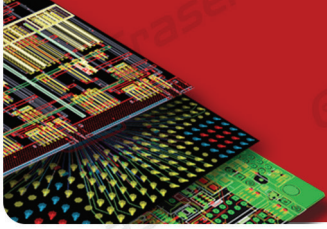
• **Author :** 林曉德

• **Revision :**

• **Version :** OrCAD V17.2 QIR1(S004)及以後的版本

• **備註:**

Graser® <http://www.graser.com.tw>

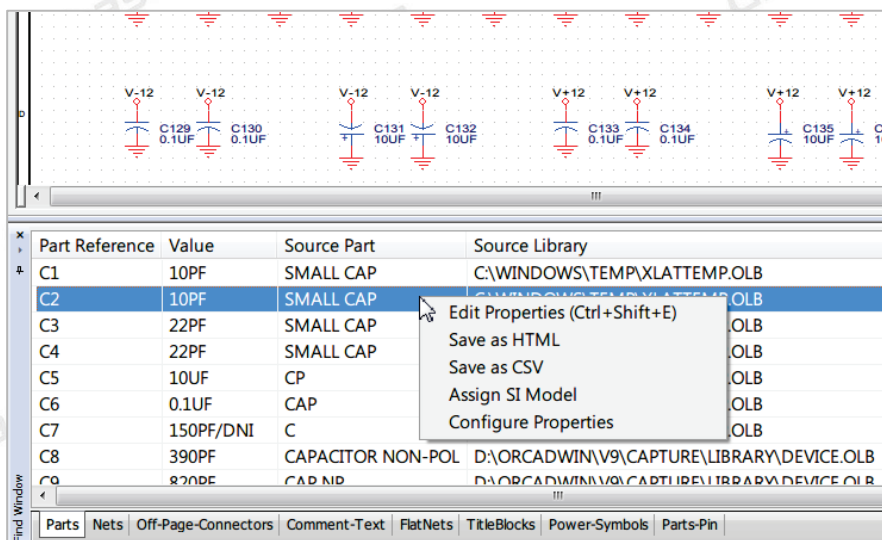


OrCAD Capture – Configuration the Find window Properties

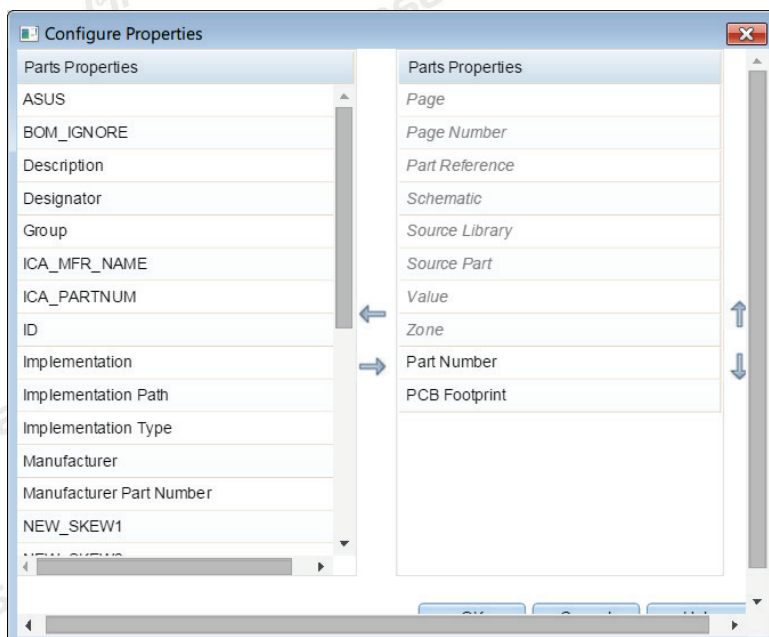
當在電路圖做零件或其他物件搜尋時，在 Find Windows 中所列出的屬性，為 Capture 程式所設定的標準屬性，Configuration find window properties 功能，可以設定搜尋物件時，增加列出的物件屬性功能，讓搜尋到的零件的辨識性更高。

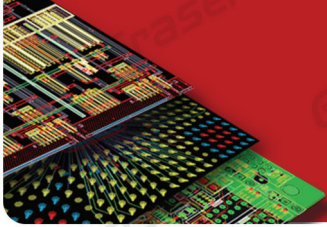
功能：

進入 OrCAD Capture/CIS 程式後，使用搜尋功能，搜尋電路圖物件，在物件搜尋的結果視窗中，點選滑鼠右鍵出現的 Configuration Properties 功能可以設定每個搜尋類別所要出現的屬性。



在 Configuration Properties 視窗中左手邊的 Properties 為線路圖物件屬性，將其設定到右手邊後，即可在 Find Windows 中，顯示相關屬性，設定儲存會將屬性設定存在 Capture 使用者環境中。





設定後在 Find Windows 中即可顯示所新增的屬性。

Part Reference	Value	Source Part	Source Library	Page	Page Number	Schematic	Zone	Locati...	Locati...	Part Number	PCB Footprint
C1	NC/22PF	CAPACITOR ...	C:\CADENCE\SPB_16...	A	1	BENCH\	3A	590	320	PCC220CNTR-ND	SM/C_0805
C2	NC/22PF	CAPACITOR ...	C:\CADENCE\SPB_16...	A	1	BENCH\	3B	590	390	PCC220CNTR-ND	SM/C_0805
C3	10UF	CAPACITOR ...	C:\CADENCE\SPB_16...	A	1	BENCH\	5C	1220	910	ECE-A2AGE100	
C4	10UF	CAPACITOR ...	C:\CADENCE\SPB_16...	A	1	BENCH\	6C	1400	910	ECE-V1EA100SR	
C5	0.1UF	SMALL CAP_0	D:\TESTDSN\BENCH...	A	1	BENCH\	4C	910	930	A104Z15Z5UFVWVN	
C6	10UF	CAPACITOR ...	C:\CADENCE\SPB_16...	A	1	BENCH\	5C	1220	970	ECE-V1HV100SP	
C7	10UF/NC	CAPACITOR ...	C:\CADENCE\SPB_16...	A	1	BENCH\	6C	1400	970	ECE-A2AGE100	
C8	22PF/NI	SMALL CAP_0	D:\TESTDSN\BENCH...	B	2	BENCH\	3A	530	320	PCC220CNTR-ND	smdcap
C9	22PF/NI	SMALL CAP_0	D:\TESTDSN\BENCH...	B	2	BENCH\	3A	530	360	PCC220CNTR-ND	SM/C_0805

在專案管理視窗中，使用 Edit – Browse – Part (Net/Off-page connector...) 物件功能，同樣可以顯示設定新增屬性，並且在 Browse 結果視窗中顯示相關屬性設定。

Part Reference	Value	Source Part	Source Library	Page	Schematic	Part Number	Description	PCB Footprint
C1	NC/22PF	CAPACITOR NON-POL	C:\CADENCE\SPB_16...	A	BENCH\	PCC220CNTR-ND	22PF 50V CERAMIC CAP 0805 ...	SM/C_0805
C2	NC/22PF	CAPACITOR NON-POL	C:\CADENCE\SPB_16...	A	BENCH\	PCC220CNTR-ND	22PF 50V CERAMIC CAP 0805 ...	SM/C_0805
C3	10UF	CAPACITOR POL	C:\CADENCE\SPB_16...	A	BENCH\	ECE-A2AGE100	NHE RADIAL ELECT CAP 100V ...	SM/C_0805
C4	10UF	CAPACITOR POL	C:\CADENCE\SPB_16...	A	BENCH\	ECE-V1EA100SR	CAP 10UF 25V VS ELECT SMD	
C5	0.1UF	SMALL CAP_0	D:\TESTDSN\BENCH...	A	BENCH\	A104Z15Z5UFVWVN	CAP 50V .1UF AXIAL CERAMIC	
C6	10UF	CAPACITOR POL	C:\CADENCE\SPB_16...	A	BENCH\	ECE-V1HV100SP	10UF/50V SMD ALUM ELEC C...	
C7	10UF/NC	CAPACITOR POL	C:\CADENCE\SPB_16...	A	BENCH\	ECE-A2AGE100	NHE RADIAL ELECT CAP 100V ...	
C8	22PF/NI	SMALL CAP_0	D:\TESTDSN\BENCH...	B	BENCH\	PCC220CNTR-ND	22PF 50V CERAMIC CAP 0805 ...	smdcap
C9	22PF/NI	SMALL CAP_0	D:\TESTDSN\BENCH...	B	BENCH\	PCC220CNTR-ND	22PF 50V CERAMIC CAP 0805 ...	SM/C_0805
C10	10UF	CP	C:\WINDOWS\TEMP...	B	BENCH\	ECE-V1HA100SP	CAP 10UF 50V VS ELECT SMD	
C11	820PF	CAP NP	C:\CADENCE\SPB_16...	B	BENCH\	PCC821CGTR-ND	820PF 50V CERAMIC CAP 0805...	SM/C_0805
C12	NC_0.1UF	CAP	C:\CADENCE\SPB_16...	B	BENCH\			
C13	10UF	CP	C:\WINDOWS\TEMP...	B	BENCH\	ECE-V1HA100SP	CAP 10UF 50V VS ELECT SMD	
C14	150PF	CAPACITOR NON-POL	C:\CADENCE\SPB_16...	B	BENCH\	PCC151CGTR-ND	150PF 50V CERAMIC CAP 0805...	SM/C_0805
C15	390PF	CAPACITOR NON-POL	C:\CADENCE\SPB_16...	B	BENCH\	PCC391BTR-ND	390PF 50V CERAMIC CAP 0805...	SM/C_0805
C16	820PF	CAP NP	C:\CADENCE\SPB_16...	B	BENCH\	PCC821CGTR-ND	820PF 50V CERAMIC CAP 0805...	SM/C_0805
C17	NC_0.1UF	CAP	C:\CADENCE\SPB_16...	B	BENCH\	ECE-B1HGE0R1	CAP 50V .1UF NHE AXIAL ELE...	SM/C_1206
C18	10UF	CP	C:\WINDOWS\TEMP...	B	BENCH\	ECE-V1HA100SP	CAP 10UF 50V VS ELECT SMD	
C19	150PF	CAPACITOR NON-POL	C:\CADENCE\SPB_16...	B	BENCH\	PCC151CGTR-ND	150PF 50V CERAMIC CAP 0805...	SM/C_0805
C20	390PF	CAPACITOR NON-POL	C:\CADENCE\SPB_16...	B	BENCH\	PCC391BTR-ND	390PF 50V CERAMIC CAP 0805...	SM/C_0805
C21	0.1UF	CAP	C:\CADENCE\SPB_16...	B	BENCH\	ECE-A50ZR1	1UF @ 50VDC PANASONIC Z	SM/C_1206
C22	820PF	CAP NP	C:\CADENCE\SPB_16...	B	BENCH\	PCC821CGTR-ND	820PF 50V CERAMIC CAP 0805...	SM/C_0805
C23	10PF	SMALL CAP_0	D:\TESTDSN\BENCH...	BENCH	BENCH\	PCC100CQTR-ND	CAP 10PF 50V CERAMIC 0402 ...	SM/C_0402
C24	10PF	SMALL CAP_0	D:\TESTDSN\BENCH...	BENCH	BENCH\	PCC100CQTR-ND	CAP 10PF 50V CERAMIC 0402 ...	SM/C_0402
C25	10PF	SMALL CAP_0	D:\TESTDSN\BENCH...	BENCH	BENCH\	PCC100CQTR-ND	CAP 10PF 50V CERAMIC 0402 ...	SM/C_0402
C26	10PF	SMALL CAP_0	D:\TESTDSN\BENCH...	BENCH	BENCH\	PCC100CQTR-ND	CAP 10PF 50V CERAMIC 0402 ...	SM/C_0402
C27	22PF	CAP NP	C:\CADENCE\SPB_16...	C	BENCH\	PCC220CNTR-ND	22PF 50V CERAMIC CAP 0805 ...	SM/C_0805
C28	22PF	CAP NP	C:\CADENCE\SPB_16...	C	BENCH\	PCC220CNTR-ND	22PF 50V CERAMIC CAP 0805 ...	SM/C_0805

Note : Capture 預設設定屬性從 Find Windows (Browse Window) 中無法隱藏或刪除。