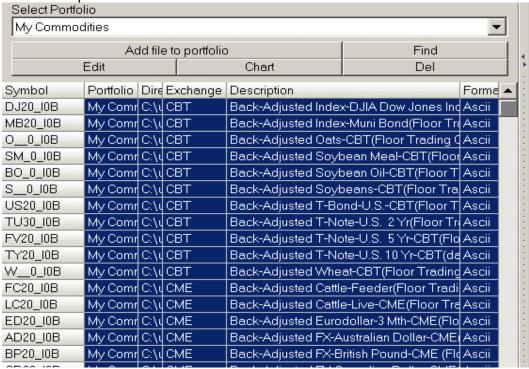
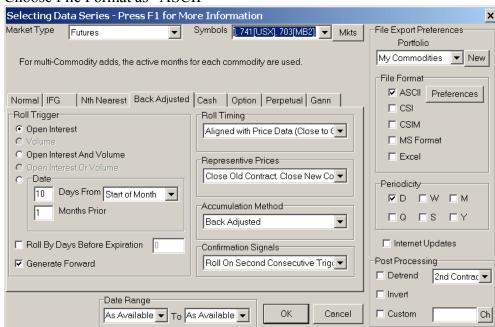
Using CSI EOD data with eASCTrend (Updated 2/14/2006)

- 1. Open "UA" software of CSI
- 2. Setup ASCII files: click "Add files to portfolio"
- 3. Choose the portfolio



- 4. Select your market symbols (by highlighting the symbols, see above)
- 5. Choose File Format as "ASCII"



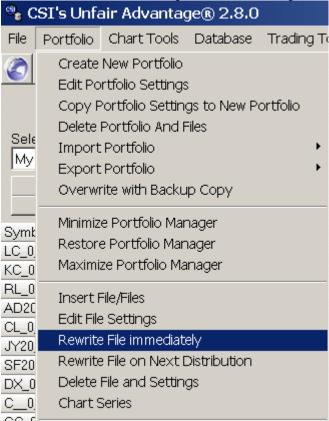
6. Click "References" > Edit Portfolio Options > ASCII Field Layout > Input "DNOHLCV", also check "Form Column"

Name My	[,] Commoditi	es			OK	
Directory C:\	ua\Files\M ₂	y Commodities\		Browse	Cancel	
			_			
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Displaying Data Ba		ack Adjusting	Optional F	optional Field C		
Historical Adjustments		Aggregate Files	gate Files CSI Form		at Dir Settings	
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by ASEZP Please choose fro		JENTONIES I		▼ For	m Columns	
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Please choose fro D for Date	om the follow	ving Ofor Open	∨ for ⁻	Contract∨ Fotal∨olu	'olume	
Please choose fro D for Date N for Delivery Mo	om the follow	ving O for Open H for High	V for [□] i for C	Contract∨ Fotal∨olu	'olume ıme pen Interest	
Please choose fro D for Date N for Delivery Mor A for Delivery Mor S for Symbol E for Exchange	om the follow nth Number nth Letter	ving O for Open H for High L for Low	∨ for ⁻ i for C I for T	Contract V Fotal Volu ontract Op	'olume ime pen Interest i Interest	
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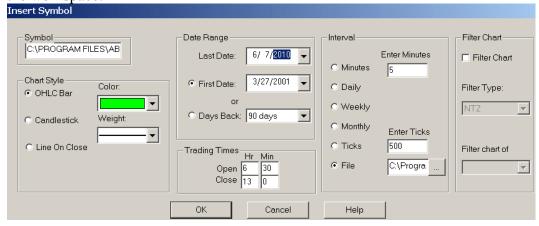
7. Click "ASCII File Names", check box "txt"

dit Portfolio					
Name	My Commo	dities			ОК
Directory	C:\ua\Files\	C:\ua\Files\My Commodities\			Cancel
Historical A Displaying	Data.	Aggregate File	es (General
ASCII Field Layout CSI Format File Settings		ASCII Misc CSIM/MS Forma	ASCII Misc Rounding/Ra IM/MS Format Settings ASCII Fil		
series are nar	med accordin	y apply to actual futur iq to the symbol for the d out of the fields spec	atseries.		
	llowed by Ce	ntury (C) followed by \			
51		e By: SCYA			
Please choose from the following S for Symbol C for Century (19 or 20)		`	Force ext	ension	
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. for Extension P for Period	on .	A for Delivery Month L F for Fixed 12 Char Sy	.etter	✓ .txt	

- 8. For futures, select "Back Adjusted" and use its default settings See #6, above
- 9. Click "OK" to add the file and continue to output the file...
- 10. The ASCII files will be output to the default portfolio folders of CSI data.



- 11. Now you may import the ASCII data from the files to charts... See detailed information from the software's online Help > Index > ASCII > ASCII Data Files...
- 12. After you are done for the chart and workspace, make sure to set the last date of the chart to 5 year later. For example, if today was 6/7/2005, then you input the last date as 6/7/2010. This chart will be updated in next 5 years. You need save the workspace.



13. Each day after you download the CSI data, when you open the workspaces, it wi update the chart to the date.