Switching Between Category and Functor Displays

Selecting either of Settings | Category Display or Settings | Functor Display allows the user to switch between the display of categories and the display of functors.

Graphical Database for Category Theory [E:\GDCT\Categories\Cub				
	File Categories Functors Tools	Settings Help		
		✔ Category Display		
	Category Name: cube	Functor Display		
ì	Objects:	Category Graphical Settings		
l	A, B, C, D, E, F, G, H.	Functor Graphical Settings		
ļ	A, B, O, D, E, F, O, H.	Functor Animation Settings		
		Set Server		
		Endomorphism Limit		
	Arrows:	✓ Show VGJ Controls		
	0:A->B, 1:A->C, 2:C->D, 3:B->D,	 Show Category Comments 		
Ì	4:A->E, 5:B->F, 6:C->G, 7:D->H,			
l	8:E->F. 9:E->G. 10:G->H. 11:F->			

Font Settings

Selecting Settings | Category Settings and then checking the box in front of "Set Font". This displays a dialog in which the user can change the font settings within the program.

🏽 Font	×
Font Name	Helvetica
Font Size	12
Apply	Cancel

Category Graphical Settings

Selecting Settings | Category Graphical Settings displays a dialog for changing the graphical settings in the category display.

👹 GDCT: Graphical Settings	
Scale Scale/2 Scale = 1 Scale*2 Scale =	Viewing Offset Center Offset Display Show Controls
	ОК

Functor Graphical Settings

Selecting Settings | Functor Graphical Settings displays a dialog for changing the graphical settings in the functor display.

👹 GDCT: Graphical Func	tor Settings			
Category A		Category B		
C Scale/2		O Scale/2		
🔘 Scale = 1		🖲 Scale = 1		
C Scale*2		🔿 Scale*2		
Center Offset		Center Offs	et	
Set Font		🔲 Set Font		
-Category Display Layo	ut			
A B	A B	A	в	
A B Vertical	C A B Horizontal	C A Only	C B Only	
-			ОК	

Functor Animation Settings

Selecting Settings | Functor Animation Settings displays a dialog for changing the animation delay time (default 2 seconds) and the animation colors for the domain and codomain categories.

👹 GDCT: Functor Animatio	_ 🗆 🗵	
Animation Speed		
Auto Animation Speed	Category A Color: Rec	•
2 second	Cateogry B Color: Rec	j 🔽
	ок	Cancel

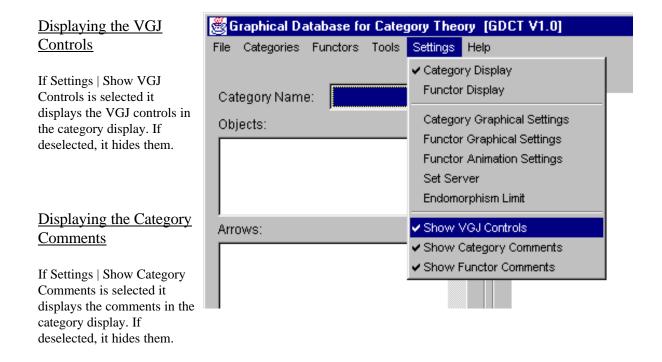
Server Settings

Selecting Settings | Set Server displays a dialog for changing the default server and directories from which categories and functors can be loaded using the appropriate load command.

Endomorphism Limit

Selecting Settings | Endomorphism Limit displays a dialog for changing the endomorphism limit.

8	GDCT: Endom	orphi	ism Order 💦	- 🗆 ×
	-Max Order of E	ndor	morphism:	_
	Current Order	: 15		
	New Order:	C	Order 1	
		С	Order 2	
		С	Order 3	
		С	Order 4	
		С	Order 5	
		0	Order = 15	
	ок		cancel	



Displaying the Functor Comments

If Settings | Show Functor Comments is selected it displays the comments in the functor display. If deselected, it hides them.