# **Gen Con Event Planner**

# DOCUMENTATION FOR V4

LINKGANNON

# Table of Contents

2verview	
Jsage	
Functions	
Manage 2	
Ivialiage	
Export	
Themes	
Ribbon Customization	
Layout7	
Event Grids	
Schedule9	

# Overview

The Gen Con Event Planner is an application that helps you plan and schedule your Gen Con events for you and your group. With some years having nearly 20,000 events, it can be difficult to find which ones you are interested in, or to be able to schedule them with a large group. This software is meant to solve these issues.



Upon startup, the application will attempt to grab the Gen Con events from online. If for some reason there are no events (Gen Con has not uploaded them yet), the application will prompt the user for an Excel file that contains the events. Once loaded, the application will open a window, similar to the one in the picture above. Every Gen Con event available will be displayed in the "All Gen Con Events" panel. From here, users can select the events they wish to attend, then drag and drop them over to the "Attending Events" panel. This will cause the events to show up in the "Schedule" panel. The user can save and load their event list, to work on over multiple sessions. If an event gets updated on Gen Con's site, the application will reload the event with the new data the next time that event list is loaded. Once the user has selected all of their events to import to their calendar apps, or export the data to a multitude of formats.

# Usage

#### Functions

#### Manage

#### Load Events



Load a "\*.gcel" file from the user's computer into the application. Any events populating the "Attending Events" panel will be updated based on the "All Gen Con Events" panel, then removed from the "All Gen Con Events" panel. Any additional attendee's schedules that are contained in the file will also be loaded into the "Schedule" panel.

#### Save Events

Manage	Export	Themes				
‡≣ Load Ev	ents 📙	🖞 Save Events	Attendee's Name	Load Atendee's Events	Clear Events	🕎 Clear Attendees

Save the user's personal events and any loaded attendee's events to a "\*.gel" file.

Load Atter	ndee's Ev	ents			
Manage	Export	Themes			
ta Load Ev	vents 🗳	Save Events	Load Atendee's Events	E* Clear Events	s 🏽 🚟 Clear Attendees

Load an attendee's personal event's, based on their "\*.gcel" file. The attendee will be given a name that the user types into the "Attendee's Name..." textbox.



This action will clear the user's personal events from the "Attending Events" panel and the "Schedule" panel.



This action will clear other attendee's events from the "Schedule" panel.

#### Export

Print Schedule	
Manage Export Themes	
🐃 Print Schedule 📃 Print Events 📸 Export to iC	alendar 💿 Donate
Print Preview	
Gen Con Event Schedule           Wedneday, July 31           Bestoral           12 <sup>84</sup> 1           12 <sup>84</sup> 1           13 <sup>80</sup> 1           2 <sup>10</sup> 1           3 <sup>80</sup> 1           3 <sup>80</sup> 1           12 <sup>84</sup> 1           12 <sup>84</sup> 1           3 <sup>80</sup> 10 <sup>10</sup> 12 <sup>84</sup> 1           3 <sup>80</sup> 1           3 <sup>80</sup> 1	Gen Con Event Schedule         Image: Image

Launches the "Print Preview" window based on the view in the "Schedule" panel, which contains a wealth of printing options, email options, and export options. The export options include the following formats: PDF, HTML, MHT, RTF, DOCX, XLS, XLSX, CSV, Text, and Image. The user can prevent other attendee's schedules from being printed by hiding their schedules in the "Schedule" panel.

Print Events								
Manage Export Theme	es							
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Print Preview								×
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·	Title	Start Time	Durati Location	Room Name	Table Number			
	Event Type: NMN - Non-Historical Miniatu	res						
	Battle of Hoth: Star Wars Mass Battle	8/1/2019 9:00 AM	4 Stadium	Field : SWM G	HQ			
	Battle of Hoth: Star Wars Mass Battle	8/1/2019 1:00 PM	4 Stadium	Field : SWM G	HQ			
	Event Type: KPG - Role Playing Game	R (2 (2010 0.00 AM	4 104	212	4			
	Operation Lastlight	8/2/2019 9:00 AM	4 500	204	1			
	Operation Lastlight	8/3/2019 7:00 PM	4 JW	204	1			
	Event Type: SPA - Spouse Activities	0,0,201010011	490	204	P			
	Tree Of Life Wire Work Pendant	8/1/2019 4:00 PM	2 100	205	3			
	Tree Of Life Make & Take Jewellery	8/2/2019 3:00 PM	2 ICC	205	6			
	Event Type: TRD - Trade Day Event	1		1	-			
	The Creation of the Heroic Adventure	. 7/31/2019 3:00 PM	1 JW Ma	313				
	Event Type: WKS - Workshop							
	Smart Cosplay & Costuming on a Bud.	8/1/2019 10:00 AM	1 Marriott	California				
Page: / 1						10	0% =	

Launches the "Print Preview" window based on the view in the "Attending Events" panel, which contains a wealth of printing options, email options, and export options. The export options include the following formats: PDF, HTML, MHT, RTF, DOCX, XLS, XLSX, CSV, Text, and Image. The grid that is generated to be printed is based on how the user has structured the event grid in the "Attending Events" panel.



Exports events in the "Attending Events" panel to an "\*.ics" file, which can be imported in many common calendar apps.



Themes

Manage	Export	Themes	1
Metropolis		•	

Select a color theme for the application.

Ribbon Customization

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Manage		Show Quick Access Toolbar Below the Pibbon	
		Show Quick Access Toolbal below the Nibboli	
‡≣ Loa		Minimize the Ribbon	oad Ate
All Gen		Customize Ribbon	
Drag a	rcolum	Use Classic Ribbon	

The ribbon containing all of these actions comes with a variety of customizable options, including a quick access tool bar that can be customized as well. These options can be accessed by clicking on any of the ribbon headers any of the action buttons.

#### Layout

Gen Con Event Planner		(=							- & ×
Manage Export Themes									
Metropolis Dark •									
			-						ŧ×
Event Type 🔺									۹
Title Start Time	Duration Location Room Name	Table Number							
Event Type: NMN - Non-Historical Miniatures									i
Battle of Hoth: Star Wars Mass Battle 8/1/2019 9:00 AM	4 Stadium Field : SWM Gamers								
Battle of Hoth: Star Wars Mass Battle 8/1/2019 1:00 PM	4 Stadium Field : SWM Gamers								
Event Type: RPG - Role Playing Game									
Sandpoint - Bottled Souls 8/2/2019 9:00 AM									
Operation Lastlight 8/2/2019 8:00 AM Operation Lastlight 8/3/2019 7:00 PM	4 JW 204								I
Fyent Type: SPA - Spouse Activities									
Tree Of Life Wire Work Pendant 8/1/2019 400 PM									
Tree Of Life Make & Take Jewellery 8/2/2019 3:00 PM	2 KC 205	6							
Event Type: TRD - Trade Day Event									
The Creation of the Heroic Adventure Kids Club 7/31/2019 3:00 PM	1 JW Marriott 313								
Event Type: WKS - Workshop									-
Smart Cosolav & Costuming on a Budget 8/1/2019 10:00 AM	1 Marriott California								
- Bule									V Demonal
									• Personal
			12:00 PM	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	
5:30 AM 6:00 AM 6:30 AM 7:00 AM 7:30 AM 8:00 AM 8:30 .	AM 9:00 AM 9:30 AM 10:00 AM 10:30	AM   11:00 AM   11:30 AM	12:00 PM 12:30 PM 1:00	PM 1:30 PM :	2:00 PM 2:30 PM	3:00 PM 3:30 PM	4:00 PM 4:30 PM	5:00 PM	
	[NMN19145899] Battle of Hoth: Star Wars Mass I DAI/C1014582701 Smo	lattie (Stadium)	[NM	N19145900] Battle of Ho	oth: Star Wars Mass Battle (	(Stadium)	CDA 101458711 Tree Of UK	West West	
							profit factor of the		
		All Gen Con Event			_ = ×				
		Drag a column header h	aroun by that column		0				
		Game ID G	oup Title	Short Descri	iption Long De				
		RPG19166784 TC	G Events Team The Tower of	f Gaxx Are you read	dy to st Join us a				
			G Events Team The Tower of	f Gaxx Are you read	dy to st Join us a				
			G Events Team The Tower of	f Gaxx Are you read	dy to st Join us a				
		RPG19166787 TC	events Team The Tower of	f Gaxe Are you read	dy to st Join us a				
		RPG19166789	vents Team The Tower of	f Gaxx Are you read	dy to st Join us a				

Each of the 3 panels can be fully customized in terms of layout. The features include (but are not limited to) the following:

- Dock the panels within the window (or even drag them outside of the application window) by dragging the panels' header. By docking a panel to the "center" of another panel, the user can turn the panels into a tabbed group.
- Create a flyout from any of the panels by clicking on the pin icon in the upper right corner of the panel.
- Close panels by clicking the 'x' in the upper right corner of the panel. The user can reopen closed panels by clicking on the panels name under the ribbon menu. Note that this menu of closed panels only shows if there are closed panels. If no panels are closed, the user won't see the menu.
- Save and reloads your current layout when the application is closed and reopened.

# Event Grids

Event Type       Instantion       Description       Description       Description       Table Number         Image: Type: NMN - Non-Historical Miniatures       Image: Type: Star - Sta	Attending Events					_ 🗆 ×
Title     Start Time     Duration     Losstian     Boom Many     Table Number       Image: Start Type: NMN - Non-Historical Miniatures     Image: Start Type: NMN - Non-Historical Miniatures     Image: Start Type: NMN - Non-Historical Miniatures     Image: Start Type: Start Wars Mass Battle     8/1/2019 9:00 AM     Image: Start Type: RPG - Role Playing Game     Image: Type: RPG - Role Playing	Event Type 🔺					Q
③ Event Type: NMN - Non-Historical Miniatures       21       Sort Ascending         Battle of Hoth: Star Wars Mass Battle       8/1/2019 9:00 AM       I Gamers       HQ         Battle of Hoth: Star Wars Mass Battle       8/1/2019 1:00 PM       I Gamers       HQ         ③ Event Type: RPG - Role Playing Game       8/2/2019 9:00 AM       I Gamers       HQ         Sandpoint - Bottled Souls       8/2/2019 9:00 AM       I Gamers       HQ         Operation Lastlight       8/2/2019 9:00 AM       I Show Column Chooser       4         Operation Lastlight       8/3/2019 7:00 PM       I Set Fit (all columns)       1	Title	Start Time	Duration	Location Poom Man	2	Table Number
Battle of Hoth: Star Wars Mass Battle       8/1/2019 9:00 AM       I Gamers       HQ         Battle of Hoth: Star Wars Mass Battle       8/1/2019 1:00 PM       I Gamers       HQ         Image: Stripping Control of Hoth: Star Wars Mass Battle       8/1/2019 1:00 PM       I Gamers       HQ         Image: Stripping Control of Hoth: Star Wars Mass Battle       8/1/2019 1:00 PM       I Gamers       HQ         Image: Stripping Control of Hoth: Star Wars Mass Battle       8/2/2019 9:00 AM       I Gamers       HQ         Image: Stripping Control of Hoth: Star Wars Mass Battle       8/2/2019 9:00 AM       I Gamers       HQ         Image: Stripping Control of Hoth: Star Wars Mass Battle       8/2/2019 9:00 AM       Image: Show Column Chooser       4         Image: Operation Lastlight       8/2/2019 8:00 AM       Image: Show Column Chooser       4       1         Image: Operation Lastlight       8/3/2019 7:00 PM       Image: Show Columns)       Image: Show Columns)       Image: Show Columns)         Image: Operation Lastlight       8/3/2019 7:00 PM       Image: Show Columns)       Image: Show Columns)       Image: Show Columns)         Image: Operation Lastlight       8/3/2019 7:00 PM       Image: Show Columns)       Image: Show Columns)       Image: Show Columns)         Image: Operation Lastlight       8/3/2019 7:00 PM       Image: Show Columns)       Imag	② Event Type: NMN - Non-Historical Miniatures		24	Sort Ascending		
Battle of Hoth: Star Wars Mass Battle       8/1/2019 1:00 PM       I Gamers       HQ         Image: Star Type: RPG - Role Playing Game       Image: Star Wars Mass Battle       8/1/2019 1:00 PM       Image: Star Wars Column       Image: Star Wars Mass Battle       HQ         Image: Star Type: RPG - Role Playing Game       Image: Star Wars Mass Battle       8/2/2019 9:00 AM       Image: Star Wars Mass Battle       HQ         Image: Star Wars Mass Battle       8/2/2019 9:00 AM       Image: Star Wars Mass Battle       4       Image: Star Wars Mass Battle       4         Image: Operation Lastlight       8/2/2019 8:00 AM       Image: Star Wars Mass Battle       1       1         Image: Operation Lastlight       8/3/2019 7:00 PM       Image: Star Wars Mass Battle       1       1         Image: Star Type: SPA - Spouse Activities       Image: Star Wars Mass Mass Battle       Image: Star Wars Mass Mass Mass Mass Mass Mass Mass M	Battle of Hoth: Star Wars Mass Battle	8/1/2019 9:00 AM	A+	Sort Descending	l Gamers	HQ
Image: Sevent Type: RPG - Role Playing Game       Image: Group By This Column         Image: Sandpoint - Bottled Souls       8/2/2019 9:00 AM         Image: Show Column Chooser       4         Image: Operation Lastlight       8/2/2019 8:00 AM         Image: Operation Lastlight       8/2/2019 7:00 PM         Image: Operation Lastlight       8/3/2019 7:00 PM         Image: Operation Lastlight       8/3/2019 7:00 PM         Image: Operation Lastlight       8/3/2019 7:00 PM	Battle of Hoth: Star Wars Mass Battle	8/1/2019 1:00 PM			I Gamers	HQ
Sandpoint - Bottled Souls       8/2/2019 9:00 AM       Image: Additional action of the second	() Event Type: RPG - Role Playing Game			Group By This Column		
Sandpoint - Bottled Souls     8/2/2019 9:00 AM     Show Column Chooser     4       Operation Lastlight     8/2/2019 8:00 AM     +++ Best Fit     1       Operation Lastlight     8/3/2019 7:00 PM     Best Fit (all columns)     1			-	Hide Group Panel		
Operation Lastlight     8/2/2019 8:00 AM     +++ Best Fit     1       Operation Lastlight     8/3/2019 7:00 PM     Best Fit (all columns)     1	Sandpoint - Bottled Souls	8/2/2019 9:00 AM		Show Column Chooser		4
Operation Lastlight 8/3/2019 7:00 PM Best Fit (all columns) 1	Operation Lastlight	8/2/2019 8:00 AM		Best Fit		1
Event Type: SPA - Spouse Activities	Operation Lastlight	8/3/2019 7:00 PM		Best Fit (all columns)		1
Thiter Editor	(3) Event Type: SPA - Spouse Activities		T	Filter Editor		
Tree Of Life Wire Work Pendant 8/1/2019 4:00 PM Show Search Panel 3	Tree Of Life Wire Work Pendant	8/1/2019 4:00 PM		Show Search Panel		3
Tree Of Life Make & Take Jewellery         8/2/2019 3:00 PM         2         ICC         205         6	Tree Of Life Make & Take Jewellery	8/2/2019 3:00 PM	2	ICC 205		6
Event Type: TRD - Trade Day Event     Event	(2) Event Type: TRD - Trade Day Event					
The Creation of the Heroic Adventure Kids Club 7/31/2019 3:00 PM 1 JW Marriott 313	The Creation of the Heroic Adventure Kids Club	7/31/2019 3:00 PM	1	JW Marriott 313		
Event Type: WKS - Workshop	(2) Event Type: WKS - Workshop					
Smart Cosplay & Costuming on a Budget     8/1/2019 10:00 AM     Marriott     California	Smart Cosplay & Costuming on a Budget	8/1/2019 10:00 AM	1	Marriott California		

There are two event grids in this application: one in the "All Gen Con Events" panel and one in the "Attending Events" panel. These contain all of the event data that Gen Con provides. The features of the event grid include (but are not limited to) the following:

- Grouping data by columns. Simply drag any column into the group area above the event grid to group events by those columns.
- Multi-level sorting per column.
- The ability to remove any column by simply dragging the columns header out of the event grid.
- A search panel. When searching multiple words, use double quotes to get results with an exact phrase. Otherwise results will contain events with any of the words in the search panel.
- An advanced custom filter editor.

In addition, the "Attending Events" grid has 2 extra features that are not available in the "All Gen Con Events" grid:

- Add custom events by simply starting to fill out the blank row at the bottom of the grid.
- There is an extra field called "Priority", which can be used to indicate how important an event is to the user. This is particularly useful when comparing attendee's schedules in the "Schedule" panel.

## Schedule

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												Thomas	A												🕑 🖌 My Group	
												munsday,	Hugust i												✓ Persona	
	6.0	D AM	7:00	MA G	8.00	AM	9:00	D AM	10.0	0 AM	11:00	AM	12:0	D PM	1:00	PM	2:0	0 PM	3:0	0 PM	4.0	0 PM	5:0	PM	✓ Terry	
y Personal	6:00 AM	630 AM	7:00 AM	7:30 AM	800 AM	8:30 AM	9:00 AM	9:30 AM (876) Chainma	10:00 AM	10:30 AM 143] A Legacy	11:00 AM INMN19145 of Sorrow (ICC)	11:30 AM (919) Star Wa	12:00 PM IT Pod Racing SPA19143	12:30 PM Mos Espe (St 83) Paint and	1:00 PM	1.30 PM	2:00 PM	2:30 PM	3:00 PM	3:30 PM	4:00 PM	430 PM	5:00 PM	5:30 PM	© ✓ Larry's Grou ↓ Larry ✓ Barry	
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Bany									(EXH 1) Exh	ibit Hell (Caril	et Hall)															

This displays the user's current schedule of events in conjunction with any other loaded attendees. Loaded attendees can be hidden by deselecting them from the attendee pane. They can also be grouped, reordered, and renamed in this pane. To group them, simply right click anywhere in the pane and select "New Group", then drag the attendees to the newly created group, in their proper order.

By left clicking on any event in the schedule, that event will automatically be selected in the "Attending Events" panel.

By right clicking anywhere on the schedule you can change timescales, as well as the view of the schedule. The following are the supported views:



#### List View

So	hed	ule 💴			-	. 🗆 ×
	D	Subject	Start 🔺	End	<ul> <li>Personal</li> </ul>	
Þ		[TRD19145898] The Creation of the Heroic Adventure Kids Club (JW Marriott)	7/31/2019 3:00 PM	7/31/2019 4:00 PM		
		[NMN19145899] Battle of Hoth: Star Wars Mass Battle (Stadium)	8/1/2019 9:00 AM	8/1/2019 1:00 PM		
		[WKS19145870] Smart Cosplay & Costuming on a Budget (Marriott)	8/1/2019 10:00 AM	8/1/2019 11:00 AM		
		[NMN19145900] Battle of Hoth: Star Wars Mass Battle (Stadium)	8/1/2019 1:00 PM	8/1/2019 5:00 PM		
		[SPA19145871] Tree Of Life Wire Work Pendant (ICC)	8/1/2019 4:00 PM	8/1/2019 6:00 PM		
		[RPG19145873] Operation Lastlight (JW)	8/2/2019 8:00 AM	8/2/2019 12:00 PM		
		[RPG19145897] Sandpoint - Bottled Souls (JW)	8/2/2019 9:00 AM	8/2/2019 1:00 PM		
		[SPA19145875] Tree Of Life Make & Take Jewellery (ICC)	8/2/2019 3:00 PM	8/2/2019 5:00 PM		
		[RPG19145874] Operation Lastlight (JW)	8/3/2019 7:00 PM	8/3/2019 11:00 PM		

# Agenda View

Sche	dule			t	⊐ ×
9	July 31		2019 ົ	Personal	
	3:00 PM to 4:00 PM	• [TRD19145898] The Creation of the Heroic Adventure Kids Club (JW Marriott)	Personal		
9	August 1		2019		
	9:00 AM to 1:00 PM	[NMN19145899] Battle of Hoth: Star Wars Mass Battle (Stadium)	Personal		
	10:00 AM to 11:00 AM	[WKS19145870] Smart Cosplay & Costuming on a Budget (Marriott)	Personal		
	1:00 PM to 5:00 PM	[NMN19145900] Battle of Hoth: Star Wars Mass Battle (Stadium)	Personal		
	4:00 PM to 6:00 PM	[SPA19145871] Tree Of Life Wire Work Pendant (ICC)	Personal		
9	August 2		2019		
	8:00 AM to 12:00 PM	[RPG19145873] Operation Lastlight (JW)	Personal		
	9:00 AM to 1:00 PM	[RPG19145897] Sandpoint - Bottled Souls (JW)	Personal		
	3:00 PM to 5:00 PM	[SPA19145875] Tree Of Life Make & Take Jewellery (ICC)	Personal		
9	August 3		2019		
	7:00 PM to 11:00 PM	[RPG19145874] Operation Lastlight (JW)	Personal		

## Day View

