

**NAME**

session-stats – Generate web forum summaries of game sessions

**SYNOPSIS**

(If using the full GMA core tool suite)

**gma go session-stats** [options as described below...]

(Otherwise)

**session-stats -h**

**session-stats -help**

**session-stats [-r] -s *inputfile***

**session-stats -v *inputfile***

**DESCRIPTION**

When completing a game session that is part of a larger overall campaign, the GM can collect some basic statistics about the game session in a JSON-formatted data file. This has the overall format:

```
{ "game_sessions": [
  each game session described in a list here...
]}
```

Each game session is described by a JSON object in the form

```
{
  "date": "18-Feb-2023",
  "video": "ABCDEFGHijkl",
  "duration": "5h56m34s",
  "title": "The Plot Thickens...",
  "world_dates": "Desnus 4, 4722",
  "book": 1,
  "url": "https://forum.example.org/games/1.html",
  "synopsis": "The party stumbles upon a dark hidden secret"
},
```

Note that, to be a valid JSON file, the trailing comma must be omitted from the last game entry in the list.

The meaning of the fields are described below.

<b>date</b>	The real-world date of the game session, in <i>dd-month-yyyy</i> format.
<b>video</b>	If your game sessions are recorded on YouTube, the video ID (the part of the video's URL that appears just after the "v=" but before the next "&") is entered here. If you don't have a video, leave this field out.
<b>duration</b>	The total duration of the session (or of the edited video, if there is one) in Go's duration type format.
<b>title</b>	The title by which you wish to refer to this game session.
<b>world_dates</b>	The in-game date(s) in which the events of the game session take place. This is an arbitrary-formatted string value.
<b>book</b>	The integer book number of a multi-book campaign or Adventure Path. The synopsis list will indicate the start of each new book in the list.
<b>url</b>	The URL to the web forum post where you have written a full summary of the game session events.
<b>synopsis</b>	A string value which contains an HTML-formatted brief synopsis of the events of the game session.

With this information in place, **session-stats** provides a way to generate two different summaries of the session information which you can post to your game forum site: a synopsis list and a video/session list.

**Synopsis List**

By running **session-stats** with a **-s** option, it produces on its standard output an HTML-formatted list of game session synopses, with links to the full description entries in your forum. The HTML output is bracked inside “[html]” and “[/html]” BBC tags to facilitate its use in a BBC-enabled web forum. Ignore these tags in a pure HTML environment.

**Video/Session List**

By running **session-stats** with a **-v** option, it produces on its standard output an HTML-formatted list of game sessions and video links. The HTML output is bracked inside “[html]” and “[/html]” BBC tags to facilitate its use in a BBC-enabled web forum. Ignore these tags in a pure HTML environment.

**OPTIONS****-h, -help**

Print a summary of options and exit.

**-r** Reverse the order of the output produced by **-s** so that it reads from most recent to earliest game session.

**-s** Produce the list of game synopses.

**-v** Produce the list of session video links.

**SEE ALSO**

**gma(6)**.

**AUTHOR**

Steve Willoughby / [steve@madscience.zone](mailto:steve@madscience.zone).

**BUGS****COPYRIGHT**

Part of the GMA software suite, copyright © 1992–2024 by Steven L. Willoughby, Aloha, Oregon, USA.  
All Rights Reserved. Distributed under BSD-3-Clause License.