# Doomsday Engine - Feature #1633

Feature # 1608 (Progressed): Integrate Doomsday Script

## **Console commands and Doomsday Script**

2013-10-22 15:32 - skyjake

Status:	New	Start date:	2013-10-22
Priority:	High	% Done:	0%
Assignee:	skyjake		
Category:	Redesign		
Target version:	3.x		

### Description

The interactive console is intended to be a nice and easy way to modify engine configuration and execute certain commands. Doomsday Script, on the hand, is not as well-suited for interactive use as it has a more complicated syntax.

Presently (1.12), the console subsystem goes all the way back to the start of the project, and is not a very clean implementation. It should be completely replaced with a translation layer that parses the console command syntax and maps it to equivant Doomsday Script.

In practice this means that all the console variables and commands need to be mapped into some location visible to Doomsday Script, e.g., rend-model in libdoom  $\rightarrow$  Config.plugin.doom.rend.model (dashes automatically converted to dots thanks to PathTree).

#### Related issues:

Related to Feature #1290: Session-only cvars	New	2003-09-23
Related to Feature #2241: Configure games via Home UI (advanced users, cf. au	Progressed	2017-04-05
Related to Feature #1793: Use rich formatting in help strings	New	2014-05-01

#### History

### #1 - 2013-10-22 15:34 - skyjake

- Description updated

## #2 - 2017-04-03 18:50 - skyjake

- Related to Feature #1290: Session-only cvars added

### #3 - 2017-04-05 18:56 - skyjake

- Related to Feature #2241: Configure games via Home UI (advanced users, cf. autoexec.cfg) added

### #4 - 2019-10-14 10:26 - skyjake

- Related to Feature #1793: Use rich formatting in help strings added

#### #5 - 2019-11-29 20:24 - skyjake

- Target version set to 3.x

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