

Data Management Document

THE ELEVENTH DICE

<GAME NAME>: <The Demogorgon's Lair>



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The Eleventh Dice DMD

Purpose	This document provides information about the data used in the implementation of the project and the related management policies applied in their manipulation.
Creation date	19/11/2019
Current owner	Maurizio Lu
Last modification	28/11/2019

Revision History		
Who	When	What
Maurizio	19/11/2019	Created this Document
Maurizio	20/11/2019	Set the structure of the document
Maurizio, Matteo, Nicolò	21/11/2019	Added Software List Chapter
Nicolò	24/11/2019	Added Data Type and Format Chapter
Matteo	24/11/2019	Added Software versions
Maurizio	27/11/2019	Added Data Storage and Access & File Naming Convention Chapters
Nicolò, Matteo	28/11/2019	Minor revisions for the second milestone

1 Software List

This is the software list used by the “The Eleventh Dice” team for this project, which also includes the version and the platform adopted.

1.1 Asset Editing Software

Name	Version	Platform

1.2 Development Software

Name	Version	Platform
Git	4.4.2	Windows

1.3 Organization Software

Name	Version	Platform
Microsoft Office	16.0.11328.20438	Windows
GitHub	TBD	Web/Windows
Google Drive	NA	Web
Google Docs	NA	Web
Pages	8.2.1	Mac

1.4 Environments

Name	Version	Platform
Windows	10	Windows
Mac OS	10.14.5	Mac OS

2 Data Types and Format

2.1 Text

All the documents related with **Game Design**, **Level Design** and game’s story must be saved using **.gdoc** or **.docx** extension. The final files must be sent in **.pdf** format.

As far as font type and dimension are concerned, we will follow the undergoing specifications:

1. Document title in Arial, 26
2. Chapter titles in Arial, 20
3. Index titles and secondary titles in Arial, 16
4. Normal text in Arial, 11

Using **bold**, *Italic* and underlined text is allowed and left free to the user, within the limits of legibility. Common sense is advised.

2.2 Pictures

Two formats are allowed. PSD files are used in the production process but eventually all the images will be delivered in the PNG format.

Size in XxY pixel may be not specified in some cases.

Description	Format	Size
Template Images	PSD	TBD
Final Images	PNG	TBD

2.3 Audio & Video

Sounds format allowed: **WAV, MP4**

3 Data Storage and Access

All the data regarding the project are stored on the “Google Drive” online platform in order to provide easy access for the team members and automatic synchronization.

Due to the “Google Drive” 30 days versioning limitation, a GIT repository is also adopted to keep track of the older version.

3.1 Backup & Policies

Shared Data Manager: Matteo Malorgio

Every monday and thursday at 17:30 CET a push of the whole project is performed by the Data Manager to the remote repository.

Each 1st of the month all the members will fetch the remote repository, guaranteeing multiple backups equal to the number of the collaborators.

3.2 Data Access

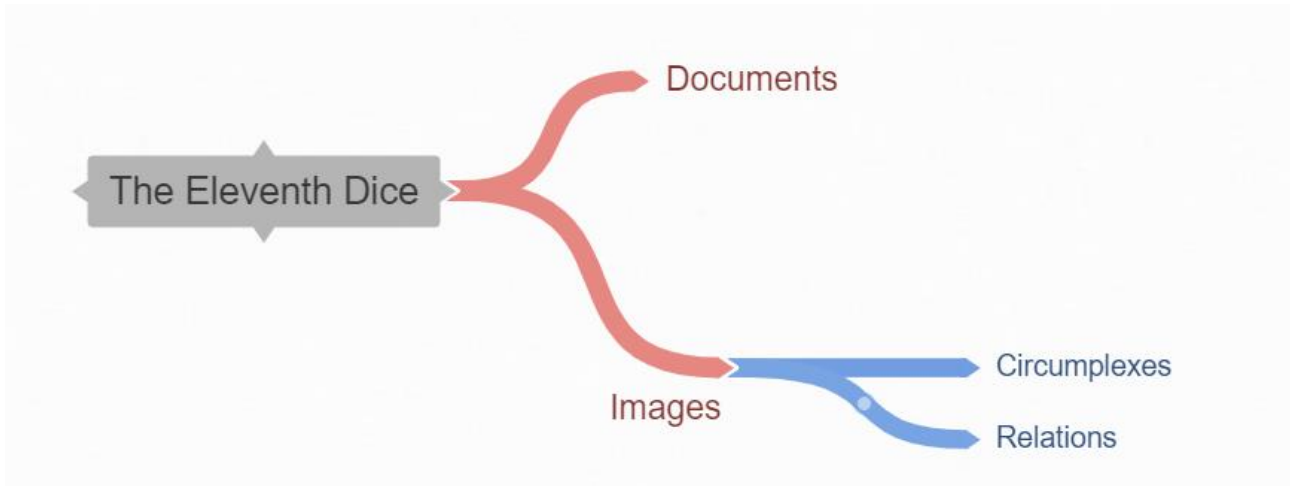
This is the link to the **Google Drive Folder**:

https://drive.google.com/drive/folders/1U-WBH1YysxJNJr3Sj5C41ktVeG_ZO83Z

Inside you can find a README file where you can get more internal information. (Eg. about the GIT repository)

To get the permissions send an email to the **Data Manager**:
matteo.malorgio@studenti.unimi.it

4 Directory Structure



We used different colors to identify the different layer of the file system.

5 File Naming Convention

Every file must be named following the camel case convention.

Additional properties can be specified in the file name, in this case remove the extension from the original name and then append the “_Property1_Property2_[extension]” string.

All the pdf documents that will be delivered must be preceded by the “TED_” prefix.

Type of file	Example
Text document	TED_FirstMileStone.pdf
Image	Circumplex1_1920x1080.png
Audio	RainSound.mp4