**Handover Document – Configuration and Privacy Information**

**NASA EVA Gamification**

*Group 3*

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# Introduction

The purpose of this document is to document areas of the NASA EVA Gamification extension that allow for admin configuration. Additionally, information regarding privacy policy and terms of use are presented for clarity as to what information is being used and why.

# Configuration Instruction

In MediaWiki, and by proxy, the extensions built on its platform, the design expected by developers is to have all configurable values stored in configuration files and not stored within a database. This allows for easier and consistent administration, especially from a command line perspective.

There are presently three separate places where we are storing configurable values within the NASA\_EVA\_Gamification extension.

## i18n\en.json

The first configurable file is the “en.json” file within the “i18n” localization folder. In addition to being used for localization for text being displayed on the screen, such as the title of the User Gamification Profile page, an admin is able to specify what the name of each rank is called, how many ranks there are, what the name for badges should be (in both singular and plural form), as well as naming the badges earned. This is important to keep in the localization file because these values can change from one language to the next.

The lowest rank presently in the system is gamification-rank-1 which allows for an admin to add an infinite amount of higher ranks as each rank increments by 1. In the case of the NASA\_EVA\_Gamification extension, we went with NASA-themed wording. For example, we called the ranks “Astronaut” (“gamification-rank-1”), “Spacewalker” (“gamification-rank-2”), and “Moonwalker” (“gamification-rank-3”) in order of least to greatest prestige where being an astronaut is a great achievement, but walking out in space is even more prestigious. In kind, being able to walk on the moon brings with it even more prestige than walking out in space. We decided to stick with the naming convention of calling the badges badge(s) (“gamification-badge-display-plural”/”gamification-badge-display-singular”), but they can very easily be switched to achievement(s), trophy(ies), etc. Lastly, the badges awarded are given configurable names. The email verification badge (“gamification-badge-emailverification”), earned when a user verifies their email on their profile, was again kept NASA-themed with “Spacesuit Verified.”

The other items listed in this “en.json” file are strictly for display on the User Gamification Profile page (the “SpecialUserGamificationProfile.php” file within the “specials” folders). The “usergamificationprofile” value is used in the link that is displayed on the Special Pages page within MediaWiki. It is important that each item listed in the “en.json” file has matching representation in the “qqq.json” file which is used to store the description of each item used. The naming convention in use (minus the one exception), is having a “gamification-” before every item listed and separating major words with dashes.

## modules\ext.gamification.foo.css

The second configurable file is the “ext.gamification.foo.css” file within the “modules” script folder. This folder is meant to hold JavaScript and CSS files that are pertinent to the extension. There is no purpose for the “foo” that is seen in the file names other than a default name provided by MediaWiki documentation. The intent of the CSS file is primarily for styling purposes, but the main reason it is of importance from a configuration perspective is images are not easy to implement in MediaWiki for security purposes and one of the methods provided for using images is to use them as background images; this is done via CSS for added configurability, allowing for expandability if more ranks are added, keeping the naming convention the same as what is currently in use. For example, the “Moonwalker” image on the User Gamification Profile page is displayed in a div which has a class of “.ext-gamification-foo-rank-3-image” where if there was a fourth rank, all one would need to do would be to add a new style and change the 3 to a 4. The naming convention in use is having a “ext-gamification-foo-“ before every style used and separating words with dashes.

## extension.json

The third and final configurable file is the “extension.json” file located in the root folder of the NASA\_EVA\_Gamification extension. The primary purpose of this file is to store information needed by MediaWiki such as where to find the script files, which MediaWiki hooks are being called, the localization files directory, etc., but the “config” section of this document is where developers can place global variables to be used in code. The only two global variables in use in this file are “NASA\_EVA\_GamificationGamesToRankMapping” and “NASA\_EVA\_GamificationMaxNumberOfRanks.” The first variable is used to set what rank badge a user would get if they complete the email verification badge. The intent of this is it allows admins to decide what rank a badge should be as different admins may have different opinions as to what badges should be ranked as, especially when implementing more than the standard three ranks. The second variable specifies how many ranks are in use; this is used to dynamically display data on the User Gamification Profile so that no additional work needs to be done to add display information for additionally added ranks, creating less worries for admins.

# Images

Images in use in the website for this extension are stored within the “images” folder and can be referenced via CSS by using “background-image: url("../images/astronaut.jpg");” for example.

# File Rules

You can customize many files within the NASA\_EVA\_Gamification extension, but some files are part of MediaWiki and were not altered during our semester’s work on the project. These files have a MediaWiki use and may need to be updated for their intended purpose; check MediaWiki syntax and code structure for further information.

These files are:

* composer.json
* Gruntfile.js
* package.json
* phpcs.xml

# Privacy Policy

This privacy policy has been compiled to better serve those who are concerned with how their 'Personally Identifiable Information' (PII) is being used online. PII, as described in US privacy law and information security, is information that can be used on its own or with other information to identify, contact, or locate a single person, or to identify an individual in context. Please read our privacy policy carefully to get a clear understanding of how we collect, use, protect or otherwise handle your Personally Identifiable Information in accordance with our website.

**What personal information do we collect from the people that visit our blog, website or app?**

We do not collect information from visitors of our site.

**Do we use 'cookies'?**

We do not use cookies for tracking purposes

**Third-party disclosure**

We do not sell, trade, or otherwise transfer to outside parties your Personally Identifiable Information.

**Third-party links**

We do not include or offer third-party products or services on our website.

**COPPA (Children Online Privacy Protection Act)**

When it comes to the collection of personal information from children under the age of 13 years old, the Children's Online Privacy Protection Act (COPPA) puts parents in control. The Federal Trade Commission, United States' consumer protection agency, enforces the COPPA Rule, which spells out what operators of websites and online services must do to protect children's privacy and safety online.

We do not specifically market to children under the age of 13 years old.

Please refer to MediaWiki’s privacy policy (<https://wikimediafoundation.org/wiki/Privacy_policy>) for details on how they collect and use your personal information. The NASA EVA Gamification extension does not track or use any personal information. It only verifies that the information exists.

# Terms of Use

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