S01 Load a PWS XML file #2

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⊘ **Open** | laurenkt opened this issue on 28 Feb · 5 comments

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laurenkt commented on 28 Feb · edited ▾

If issue is a user story, please tag with `story` and fill out table from Functional Specification below. Changes to this will be rolled into new versions of the Functional Specification.

ID	Priority	Platform	As a...	I can...	So that ...
S01.0.0	5	K	Administrator	Load a PWS XML file	New maps and features can be set on the application

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⊥ 🖼 **laurenkt** added this to the **Iteration 1** milestone on 28 Feb

🏷 🖼 **laurenkt** added the `story` label on 28 Feb

👤 🖼 **laurenkt** assigned **JT1115** and **ollie-martin** on 28 Feb

laurenkt commented on 5 Mar

Might also need to consider the extensions to the PWS for our project specific stuff, e.g. geo locations

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JT1115 commented on 15 Mar

ID	Priority	Platform	As a...	I can...	So that ...
S01.0.0	5	K	Administrator	Load a PWS XML file	New maps and features can be set on the application
S01.1.0	5	K	Administrator	Load a PWS XML file into a dom structure	the information can be extracted later

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JT1115 commented on 15 Mar · edited ▾

ID	Priority	Platform	As a...	I can...	So that ...
S01.1.0	5	K	Administrator	Load a PWS XML file into a dom structure	the information can be extracted later
S01.2.0	3	K	Administrator	make objects to contain all the information from the dom structure	the information can be accessed quicker when a presentation is loaded
S01.3.0	2	K	Administrator	load presentation defaults from the dom structure into the presentation	will be used to for defaults for subsequent objects when information not

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Assignees ⚙

🖼 JT1115

🖼 ollie-martin

Labels ⚙

story

Projects ⚙

None yet

Milestone ⚙

Iteration 1

Notifications

3 participants

🖼 🖼 🖼

				object	supplied in the dom
S01.4.0	2	K	Administrator	Load meta data from dom structure into Meta object and add to presentation object	the meta data can be easily accessed later
S01.5.0	2	K	Administrator	Load gps data from dom structure into GPS object and add to presentation object	the gps data can be easily accessed later
S01.6.0	3	K	Administrator	Iterate and find all slides in the dom structure and add each slide to the presentation object	all slides can be contained in an array of slide objects allowing them to be assessed later
S01.7.0	4	K	Administrator	load Text elements from the dom structure and add to the appropriate slides	allows text to be found easily for each slide
S01.7.1	4	K	Administrator	allow format changes to be made and updated during text elements	allows different words/sentences within a paragraph to have different formats
S01.7.2	4	K	Administrator	Text elements missing attributes can use slide/presentation defaults	ensures text elements always have a format
S01.7.3	4	K	Administrator	add line breaks into the text elements when specified in the xml	line breaks will allow paragraphs to be defined
S01.8.0	4	K	Administrator	load shapes from dom structure into Shape objects and add to appropriate slides	allows shapes to be easily found later
S01.8.1	4	K	Administrator	if no colour attributes have been specified for a shape in the xml the slide/presentation defaults can be used	ensures shapes always have a colour or fill
S01.9.0	4	K	Administrator	load images from dom structure into a image object and added to appropriate slides	images can be accessed later from the correct slide
S01.10.0	4	K	Administrator	load video from dom structure into a video object and added to appropriate slides	video objects can be accessed easily and from the correct slide
S01.11.0	4	K	Administrator	load audio from dom structure into audio	audio can be easily accessed

				object and add to appropriate slides	from the correct slides
S01.12.0	5	K	Administrator	validate xml file with the given schema	checks that the xml file is the correct format

laurenkt commented 9 days ago

@JT1115 @ollie-martin there's a bug in the implementation at the moment that needs resolving – the parser crashes if no elements are found. These elements are optional so it shouldn't crash – also the model should be able to support multiple such elements.

laurenkt commented 9 days ago • edited ▾

Also this part of the app is one of the most crucial parts to have proper testing so might want to consult with **@jrm558** and make sure that gets done ASAP