## Subject: build_info.h
Posted by Novo on Fri, 20 Nov 2020 18:07:50 GMT
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It would be interesting to learn a little bit more about what Uppverse is supposed to be.  :blush:
I'd love to see info from Uppverse added to build_info.h.
At this time it stores only revision info from SVN.
I'm personally not using SVN.  :roll:

## Subject: Re: Uppiverse
Posted by mirek on Sun, 22 Nov 2020 13:25:53 GMT
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Novo wrote on Fri, 20 November 2020 19:07It would be interesting to learn a little bit more about what Uppverse is supposed to be.  :blush:
I'd love to see info from Uppverse added to build_info.h.
At this time it stores only revision info from SVN.
I'm personally not using SVN.  :roll:

Well, what information from git would you want? branch? hash?

Mirek

## Subject: Re: Uppiverse
Posted by Novo on Sun, 22 Nov 2020 17:12:17 GMT
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mirek wrote on Sun, 22 November 2020 08:25
Well, what information from git would you want? branch? hash?

Mirek
Everything for each used component.
I usually store this info with app to be able to recall what was used to build this app.

## Subject: Re: Uppiverse
Posted by mirek on Sun, 22 Nov 2020 17:27:14 GMT
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Novo wrote on Sun, 22 November 2020 18:12mirek wrote on Sun, 22 November 2020 08:25
Well, what information from git would you want? branch? hash?

Mirek
Everything for each used component.
I usually store this info with app to be able to recall what was used to build this app.

I am afraid "everything" is a bit generic term for me. Would you care to e.g. show me the example?

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## Subject: Re: Uppiverse
Posted by Novo on Sun, 22 Nov 2020 18:07:39 GMT

mirek wrote on Sun, 22 November 2020 12:27Novo wrote on Sun, 22 November 2020 18:12mirek wrote on Sun, 22 November 2020 08:25
Well, what information from git would you want? branch? hash?

Mirek
Everything for each used component.
I usually store this info with app to be able to recall what was used to build this app.
 I am afraid "everything" is a bit generic term for me. Would you care to e.g. show me the example?
At least name of a component, URI, and all other attributes presented in supported VCS, like branch (not sure about branches in SVN), hash  is also not a generic property, revision ID (specific to SVN and Mercurial, I guess).
The way I'd like to use it is in a form of an X-macro like in an example below.
struct VAR : adt::PropMap<String, String>, Empty {
#define LIST_OF_MEMBERS \
 X(UPP) \
 X(OUTPUT)

 VAR ()
 : Empty()
#define X(name) , name(map, #name)
 LIST_OF_MEMBERS
#undef X
 {}

#define X(name) Prop name;
 LIST_OF_MEMBERS
#undef X

#undef LIST_OF_MEMBERS
}; // VAR


Basically, I'd like to get a LIST_OF_COMPONENTS define.

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