

GuessBUG^α

The logo, that's it, due to lack of art designers

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1 API Methods

The path has been rewritten already, so you can just use `guessbug.tk/api/{MethodName}?{parameters}` to get return values

e.g. <http://guessbug.tk/api/article.show?aid=2>

1.1 USER

1.1.1 user.data

Incoming parameter	
Return parameter	
status	1(logged in),0(logged out)
level	level of user
uid(login required)	user id
name(login required)	user name
email(login required)	user email
homepage(login required)	user homepage

1.1.2 user.list

Incoming parameter	
Return parameter	
log	system error, ok
data	containing every single user's information: uid, name, email, homepage, status

1.1.3 user.login

Incoming parameter	
[post]name(required)	User Name
[post]password(required)	User Password
Return parameter	
log	input error, system error, no such user, wrong password, ok

1.1.4 user.logout

Incoming parameter	
Return parameter	
log	ok

1.1.5 user.register

Incoming parameter	
[post]invitation(required)	Invitation Number
[post]name(required)	User Name
[post]password(required)	User Password
[post]email(required)	User Email
[post]homepage	User Homepage (`hostaddr`/blog/username as default)
Return parameter	
log	input error, system error, username repeated, ok

1.1.6 user.modify

Incoming parameter	
[post]uid(required)	User Id
[post]oldPassword(required)	User Old Password
[post]newPassword(required)	User New Password
[post]email(required)	User Email
[post]homepage(required)	User Homepage
Return parameter	
log	input error, system error, permission denied, ok

1.2 ARTICLE**1.2.1 article.show**

Incoming parameter	
[get]aid(required)	Article Id
Return parameter	
log	input error, system error, no, ok
data(log=ok required)	containing data: aid, submit_time, from_uid, from_username, to_level, for_prob_oj, for_prob_id, title, content, visiblity

1.2.2 article.newly

Incoming parameter	
[get]number	the number of the newest article need to show
Return parameter	
log	input error, system error, ok
data(log=ok required)	containing data of every article: aid, submit_time, from_uid, from_username, title

1.2.3 article.edit

Incoming parameter	
[get]aid(required)	Article Id
[post]for_prob_oj(required)	OJ Name for this article
[post]for_porb_id(required)	problem id in OJ for this article
[post]title(required)	Article Title
[post]content(required)	Article Content
Return parameter	
log	input error, system error, permission denied, ok

1.2.4 article.visible

Incoming parameter	
[get]aid(required)	Article Id
[get]visible(required)	Article Visibility
Return parameter	
log	input error, system error, permission denied, ok

1.2.5 article.new

Incoming parameter	
[post]for_prob_oj(required)	OJ Name for this article
[post]for_porb_id(required)	problem id in OJ for this article
[post]title(required)	Article Title
[post]content(required)	Article Content
Return parameter	
log	input error, system error, permission denied, ok
aid(log=ok required)	the id for the article submitted just now

1.3 BLOG**1.3.1 blog.show**

Incoming parameter	
[get]username(required)	User Name
Return parameter	
log	input error, system error, ok
total_pages	
current_page	
data(log=ok required)	containing data: aid, submit_time, to_level, title, visibility

1.4 PROBLEM

1.4.1 problem.show

Incoming parameter	
[get]oj(required)	OJ Name
[get]id(required)	id for problem in OJ
Return parameter	
log	input error, system error, ok
data	containing data: aid, title, author

1.5 OJ

1.5.1 oj.show

Incoming parameter	
Return parameter	
log	system error, ok
data	an array of OJs