

UAPI Functions - VersionControl::update

Guide to UAPI

Return Data
Filter Output
Sort Output
Paginate Output
Output Columns
Calls from the WHM API
Custom UAPI Modules

Description

This function modifies a Git™ repository's basic settings.

- In cPanel & WHM version 72, this function pulls changes from the remote repository each time that you call the function.
- In cPanel & WHM version 74 and later, this function only pulls changes from the remote repository if you specify a `branch` value.
- For more information about support for version control in cPanel & WHM, read our [Git Version Control](#) and [Guide to Git](#) documentation.

Note:

You **cannot** modify the `type`, `repository_root`, or `url` values for existing repositories.

Examples

▼ cPanel or Webmail Session URL

```
https://hostname.example.com:2083/cpsess#####/execute/VersionControl/update?name=example&repository_root=%2Fhome%2Fuser%2Fpublic_html%2Fexample&branch=master&source_repository%3D%27%7B%22remote_name%22%3A%22origin%22%2C%22%7D%27
```

Note:

This example calls the UAPI function via a cPanel session. For more information, read our [Guide to UAPI](#) documentation.

Backup
Backup:: fullbackup
p_to_ftp
Backup:: fullbackup
p_to_homedir
Backup:: fullbackup
p_to_scp_with_key
Backup:: fullbackup
p_to_scp_with_password
Backup:: list_backups
▼ Bandwidth
Bandwidth:: get_enabled_protocols
Bandwidth:: get_retention_periods
Bandwidth:: query
▼ Batch
Batch:: strict
▼ Brand
Brand:: read
▼ Branding
Branding:: file
Branding:: get_applications
Branding:: get_application_information
Branding:: get_available_applications
Branding:: get_information_for_applications

Function information

About this module

The VersionControl module manages Git™ repositories.

About UAPI

UAPI accesses and modifies data for cPanel accounts.

- Branding:: image
- Branding:: include
- Branding:: spritelist
- CacheBuster
 - CacheBuster:: read
 - CacheBuster:: update
- Chkservd
 - Chkservd:: get_exim_ports
 - Chkservd:: get_exim_ports_ssl
- Chrome
 - Chrome:: get_dom
- Contactus
 - Contactus:: is_enabled
- cPAddons
 - cPAddons:: get_available_addons
 - cPAddons:: get_instance_settings
 - cPAddons:: list_addon_instances
- cPGreyList
 - cPGreyList:: disable_all_domains
 - cPGreyList:: disable_domains
 - cPGreyList:: enable_all_domains
 - cPGreyList:: enable_domains
 - cPGreyList:: has_greylisting_enabled
 - cPGreyList:: list_domains
- DAV
 - DAV:: disable_shared_global_addressbook
 - DAV:: enable_shared_global_addressbook
 - DAV:: get_calendar_contacts_config
 - DAV:: has_shared_global_addressbook
 - DAV:: is_dav_service_enabled

LiveAPI PHP Class

```

$cpanel = new
CPANEL(); // Connect
to cPanel - only do
this once.

// Update a
repository.
$source_repositoryObj
-> remote_name =
"origin";
$update =
$cpanel->uapi(
    'VersionControl',
    'update',
    array(
        'name'
=> 'example',

        'repository_root'
=>
'/home/user/public_html/example',
        'branch'
=> 'master',

        'source_repository'
=>
json_encode($source_repositoryObj);
    )
);

```

Note:
For more information, read our [Guide to the LiveAPI System](#).

Notes:

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Find a function

VersionControl module manages Git™ repositories.

- DAV:: is_horde_enabled
- DCV:: check_domains_via_dns
 - DCV:: check_domains_via_http
 - DCV:: ensure_domains_can_pass_dcv
 - DomainInfo
 - DomainInfo:: domains_data
 - DomainInfo:: list_domains
 - DomainInfo:: main_domain_builtin_subdomain_aliases
 - DomainInfo:: single_domain_data
 - DNS
 - DNS:: ensure_domains_reside_only_locally
 - DNS:: has_local_authority
 - DNSSEC
 - DNSSEC:: disable_dnssec
 - DNSSEC:: enable_dnssec
 - DNSSEC:: fetch_dns_records
 - DNSSEC:: set_nsec3
 - DNSSEC:: unset_nsec3
 - Email
 - Email:: account_name
 - Email:: add_auto_responder
 - Email:: add_domain_forwarder
 - Email:: add_forwarder
 - Email:: add_list
 - Email:: add_mailman_delegates
 - Email:: add_mx
 - Email:: add_pop
 - Email:: add_spam_filter

LiveAPI Perl Module

```

my $cpliveapi =
Cpanel::LiveAPI->new(
); # Connect to
cPanel - only do this
once.

# Update a
repository.
my $update =
$cpliveapi->uapi(
    'VersionControl',
    'update', {
        'name'
=> 'example',

'repository_root'
=>
'/home/user/public_html/example',
        'branch'
=> 'master',

'source_repository'
=> {

"remote_name" =>
"origin",
        },
    }
);

```

Note:

For more information, read our [Guide to the LiveAPI System](#).

- UAPI Modules - VersionControl Deployment - The VersionControl Deployment module manages Git™ deployments.
- UAPI Functions - VersionControlDeployment::retrieve - This function retrieves the status of deployment tasks.

Email: browse_mailbox
Email: change_mx
Email: check_fastmail
Email: check_pipe_forwarder
Email: delete_auto_responder
Email: delete_dominion_forwarder
Email: delete_filter
Email: delete_forwarder
Email: delete_help_messages
Email: delete_list
Email: delete_mx
Email: delete_pop
Email: disable_filter
Email: disable_mailbox_autocreate
Email: disable_spam_assassin
Email: disable_spam_autodelete
Email: disable_spam_box
Email: dispatch_client_settings
Email: edit_pop_quota
Email: enable_filter
Email: enable_mailbox_autocreate
Email: enable_spam_assassin
Email: enable_spam_box
Email: fetch_charmaps
Email: fts_rescan_mailbox
Email: generate_mailman_opt
Email: get_auto_responder
Email: get_chase

▼ cPanel Template Toolkit

```
<!-- Update a repository. -->
[% data = execute(
    'VersionControl',
    'update', {
        'name'
=> 'example',

    'repository_root'
=>
    '/home/user/public_html/example',
        'branch'
=> 'master',

    'source_repository'
=> {

        "remote_name" :
        "origin",
    },
    }
); %]
```

Note:

For more information, read our [Guide to Template Toolkit documentation](#).

- UAPI Functions - VersionControl Deployment::create — This function deploys the changes from a cPanel-managed repository.
- UAPI Functions - VersionControl Deployment::delete — This function deletes a deployment task.

ts

Email: get_client_settings

Email: get_default_email_quota

Email: get_default_email_quota_mib

Email: get_disk_usage

Email: get_filter

Email: get_held_message_count

Email: get_mailbox_autocreate

Email: get_mailman_delegates

Email: get_main_account_disk_usage

Email: get_main_account_disk_usage_bytes

Email: get_max_email_quota

Email: get_max_email_quota_mib

Email: get_pop_quota

Email: get_spam_settings

Email: get_webmail_settings

Email: has_delegated_mailman_lists

Email: has_plaint_authentication

Email: hold_outgoing

Email: is_integer

Email: list_autoresponders

Email: list_default_address

Email: list_domain_forwarders

Email: list_filters

Email: list_filters_backups

Email: list_forwarders

Email: list_forward

Command Line

```
uapi --user=username
VersionControl update
name=example
repository_root=/home
/user/public_html/example
branch=master
source_repository='{
  "remote_name": "origin"
}'
```

Notes:

- You **must** URI-encode values.
- username represents your account-level username.
- For more information and additional output options, read our [Guide to UAPI](#) documentation or run the `uapi --help` command.
- If you run CloudLinux™, you **must** use the full path of the `uapi` command:

```
/usr/local
/cpanel/bin/uapi
```

Output (JSON)

```
{
  "errors": null,
  "data": {
    "name": "example",
    "type": "git",
    "repository_root": "/home/user/example",
    "branch": "master",
    "deployable": "1",
    "available_branches": [
      "master"
    ],
    "last_update":
```

ers_backups
Email: list_lists
Email: list_mail_omains
Email: list_mx
Email: list_pops
Email: list_pops_with_disk
Email: list_system_filter_info
Email: passwd_list
Email: passwd_pop
Email: release_outgoing
Email: remove_mailman_delegates
Email: reorder_filters
Email: set_always_accept
Email: set_default_address
Email: set_list_privacy_options
Email: stats_db_status
Email: store_filter
Email: suspend_incoming
Email: suspend_login
Email: suspend_outgoing
Email: trace_filter
Email: unsuspend_incoming
Email: unsuspend_login
Email: unsuspend_outgoing
Email: verify_password
▼ EmailAuth
EmailAuth: disable_dkim
EmailAuth: enable_dkim
EmailAuth: ensure_dkim_keys_exist

```
{
  "date":
    "1410277881",
  "identifier":
    "2fd4e1c67a2d28fced849ee1bb76e7391b93eb12",
  "author":
    "Jane Doe
    <jane.doe@example.com>",
  "message":
    "I'm committing some
    particularly
    cromulent code."
},
"last_deployment": {
  "deployment_date":
    "1410277881",
  "repository_state": {
    "date":
      "1410277881",
    "identifier":
      "2fd4e1c67a2d28fced849ee1bb76e7391b93eb121",
    "author": "User Name
    <user.name@example.com>",
    "message": "I'm
    committing some
    particularly
    cromulent code."
  },
  "clone_urls": {
    "read_write": [
      "ssh://user@example.com/home/user/example"
    ],
    "read_only": [
```

EmailAuth:: fetch_
dkim_private_keys

EmailAuth:: install
_dkim_private_key
s

EmailAuth:: install
_spf_records

EmailAuth:: validat
e_current_dkims

EmailAuth:: validat
e_current_ptrs

EmailAuth:: validat
e_current_spfs

ExternalAuthenticat
ion

ExternalAuthenticat
ion:: add_auth_li
nk

ExternalAuthenticat
ion:: configured_
modules

ExternalAuthenticat
ion:: get_authn_lin
ks

ExternalAuthenticat
ion:: has_external
_auth_modules_co
nfigured

ExternalAuthenticat
ion:: remove_auth
n_link

Features

Features:: get_feat
ure_metadata

Features:: has_fea
ture

Features:: list_feat
ures

Fileman

Fileman:: autocom
pletedir

Fileman:: empty_tr
ash

Fileman:: get_file_
content

Fileman:: get_file_i
nformation

Fileman:: list_files

Fileman:: save_file
_content

Fileman:: transcod
e

Fileman:: upload_fi
les

```
"https://user@example  
.com/home/user/exampl  
e"  
    ]  
    },  
    "tasks": [  
      {  
        "id":  
"00000000/5a9ec8dd4c3  
45d",  
  
"subsystem":  
"VersionControl",  
        "action":  
"create"  
        "args": {  
  
"repository_root":  
"/home/user/example"  
        }  
      }  
    ]  
  
    },  
    "status":1,  
    "metadata":{
```

- Ftp:: add_ftp
 - Ftp:: allows_anonymous_ftp
 - Ftp:: allows_anonymous_ftp_incoming
 - Ftp:: delete_ftp
 - Ftp:: ftp_exists
 - Ftp:: get_ftp_daemon_info
 - Ftp:: get_port
 - Ftp:: get_quota
 - Ftp:: get_welcome_message
 - Ftp:: kill_session
 - Ftp:: list_ftp
 - Ftp:: list_ftp_with_disk
 - Ftp:: list_sessions
 - Ftp:: passwd
 - Ftp:: server_name
 - Ftp:: set_anonymous_ftp
 - Ftp:: set_anonymous_ftp_incoming
 - Ftp:: set_homedir
 - Ftp:: set_quota
 - Ftp:: set_welcome_message
- Integration
 - Integration:: fetch_url
- KnownHosts
 - KnownHosts:: create
 - KnownHosts:: delete
 - KnownHosts:: update
 - KnownHosts:: verify
- LangPHP
 - LangPHP:: php_get_domain_handler
 - LangPHP:: php_get_impacted_domains
 - LangPHP:: php_get_installed_version



Parameters

- Notes:**
- You **must** include the `repository_root` parameter in order to identify the repository to update.
 - All other input parameters are **optional**. Use them to assign the **new** values to the account. If you do not include a parameter or specify its existing value, no change will occur.

Parameter	Type	Description	Possible values	Example
<code>repository_root</code>	<i>string</i>	Required The directory that contains the repository to update.	A valid absolute path to a directory that contains a repository.	<code>/home/user/public_html/example</code>
<code>name</code>	<i>string</i>	The repository's new display name. If you do not specify a value, the function does not update this parameter.	A valid string.	<code>example</code>

s

LangPHP:: php_get_system_default_version

LangPHP:: php_get_vhost_versions

LangPHP:: php_ini_get_user_basic_directives

LangPHP:: php_ini_get_user_content

LangPHP:: php_ini_get_user_paths

LangPHP:: php_ini_set_user_basic_directives

LangPHP:: php_ini_set_user_content

LangPHP:: php_set_vhost_versions

▼ LastLogin

LastLogin:: get_last_or_current_logged_in_ip

▼ Locale

Locale:: get_attributes

▼ Mailboxes

Mailboxes:: expunge_mailbox_messages

Mailboxes:: expunge_messages_for_mailbox_guid

Mailboxes:: get_mailbox_status

Mailboxes:: has_utf8_mailbox_names

Mailboxes:: set_utf8_mailbox_names

▼ Market

Market:: cancel_pending_ssl_certificate

Market:: create_shopping_cart

Market:: get_all_products

Market:: get_certificate_status_details

Market:: get_login_url

Market:: get_pending_ssl_certificates

branch	<i>string</i>	<p>The new branch to use.</p> <div data-bbox="735 205 873 1003" style="border: 1px solid green; padding: 5px;"> <p>Remember: In cPanel & WHM version 74 and later, the function pulls changes from the remote repository if you specify a branch value.</p> </div> <p>If you do not specify a value, the function does not update this parameter.</p>	A valid branch name.	master
source_repository	<i>hash</i>	<p>A hash of information about the source repository.</p> <div data-bbox="735 1293 873 1703" style="border: 1px solid red; padding: 5px;"> <p>Important: You can not modify the source repository's URL.</p> </div> <p>If you do not specify a value, the function does not update this parameter.</p>	<p>This hash contains the remote_name parameter.</p> <div data-bbox="894 1272 1032 1682" style="border: 1px solid red; padding: 5px;"> <p>Important: You must JS ON-encode the contents of this hash.</p> </div>	

Market: `get_provider_specific_dcv_constraints`

Market: `get_providers_list`

Market: `get_ssl_certificate_if_available`

Market: `process_ssl_pending_queue`

Market: `request_ssl_certificates`

Market: `set_status_of_pending_queue_items`

Market: `set_url_after_checkout`

Market: `validate_login_token`

▼ Mime

Mime:: `add_handler`

Mime:: `add_hotlink`

Mime:: `add_mime`

Mime:: `add_redirect`

Mime:: `delete_handler`

Mime:: `delete_hotlink`

Mime:: `delete_mime`

Mime:: `delete_redirect`

Mime:: `list_handlers`

Mime:: `list_hotlinks`

Mime:: `list_mime`

Mime:: `list_redirects`

Mime:: `redirect_info`

▼ ModSecurity

ModSecurity:: `disable_all_domains`

ModSecurity:: `disable_domains`

ModSecurity:: `enable_all_domains`

ModSecurity:: `enable_domains`

<code>remote_name</code>	<i>JSON string</i>	The source repository's name. If you do not specify a value, the function does not update this parameter. Include this value in the <code>source_repository</code> hash.	A valid JSON-encoded string.	<code>origin</code>
--------------------------	--------------------	--	------------------------------	---------------------

Returns

Return	Type	Description	Possible values	Example
<code>name</code>	<i>string</i>	The repository's display name.	A valid string.	<code>example</code>
<code>type</code>	<i>string</i>	The repository type.	<code>git</code> is the only possible value.	<code>git</code>
<code>repository_root</code>	<i>string</i>	The directory that contains the repository.	A valid absolute path to a directory that exists within the user's home directory.	<code>/home/user/public_html/example</code>
<code>branch</code>	<i>string</i>	The repository's current branch.	<ul style="list-style-type: none">A valid branch name.<code>null</code> — The system has not finished the clone process for the repository, no local branches exist, or the repository is a bare repository.	<code>master</code>

ModSecurity:: has_modsecurity_installed

ModSecurity:: list_domains

▼ Mysql

Mysql:: add_host

Mysql:: add_host_note

Mysql:: check_database

Mysql:: create_database

Mysql:: create_user

Mysql:: delete_database

Mysql:: delete_host

Mysql:: delete_user

Mysql:: get_host_notes

Mysql:: get_privileges_on_database

Mysql:: get_restrictions

Mysql:: get_server_information

Mysql:: locate_server

Mysql:: rename_database

Mysql:: rename_user

Mysql:: repair_database

Mysql:: revoke_access_to_database

Mysql:: set_password

Mysql:: set_privileges_on_database

▼ Notifications

Notifications:: get_notifications_count

▼ NVData

NVData:: get

NVData:: set

▼ Parser

Parser:: firstfile_relative_uri

deployable	<i>Boolean</i>	Whether the system could deploy the repository. Note : We added this return in cPanel & WHM version 74.	<ul style="list-style-type: none"> • 1 — Can deploy. • 0 — Cannot deploy. 	1
source_repository	<i>hash</i>	A hash of information about the source repository. Note : The function only returns this hash if you cloned a source repository. The function returns this hash in the repository's hash.	This hash contains the remote_name and url parameters. Important: You must JSON-encode the contents of this hash.	
remote_name	<i>JSON string</i>	The source repository's name. The function returns this value in the source_repository hash.	A valid JSON-encoded string.	origin

- ▼ **PassengerApps**
 - PassengerApps:: disable_application
 - PassengerApps:: edit_application
 - PassengerApps:: enable_application
 - PassengerApps:: ensure_deps
 - PassengerApps:: list_applications
 - PassengerApps:: register_application
 - PassengerApps:: unregister_application
- ▼ **PasswdStrength**
 - PasswdStrength:: get_required_strength
- ▼ **Personalization**
 - Personalization::set
 - Personalization::get
- ▼ **Postgresql**
 - Postgresql:: create_database
 - Postgresql:: create_user
 - Postgresql:: delete_database
 - Postgresql:: get_restrictions
 - Postgresql:: grant_all_privileges
 - Postgresql:: rename_database
 - Postgresql:: rename_user
 - Postgresql:: rename_user_no_password
 - Postgresql:: revoke_all_privileges
 - Postgresql:: set_password
- ▼ **Pushbullet**
 - Pushbullet:: send_test_message
- ▼ **Quota**
 - Quota:: get_quota_info

url	JSON string	<p>The source repository's clone URL.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : If you include the source repository hash, you must specify a url value.</p> </div> <p>The function returns this value in the source_repository hash.</p>	A valid JSON-encoded clone URL.	ssh://clone.domain.com/clone
available_branches	array of strings	An array of available branches for the repository.	<ul style="list-style-type: none"> An array of local and remote branch names that exist for the cloned or existing repository. An empty array, if no branches exist. null, if the repository is a bare repository. 	master
last_update	hash		<p>This hash includes the date, identifier, author, and message returns.</p> <div style="border: 1px solid red; padding: 5px; margin: 10px 0;"> <p>Important:</p> <ul style="list-style-type: none"> If there possibly exist </div>	

- Resellers:: list_accounts
- ResourceUsage:: get_usages
- Restore:: directory_listing
 - Restore:: get_users
 - Restore:: query_file_info
 - Restore:: restore_file
- Session:: create_temp_user
- SiteTemplates:: list_site_templates
 - SiteTemplates:: list_user_settings
 - SiteTemplates:: publish
- SpamAssassin :: clear_spam_box
 - SpamAssassin:: get_symbolic_test_names
 - SpamAssassin:: get_user_preferences
 - SpamAssassin:: update_user_preference
- SSH:: get_port
- SSL:: add_autossl_excluded_domains
 - SSL:: can_ssl_redirect
 - SSL:: check_shared_cert
 - SSL:: delete_cert
 - SSL:: delete_csr
 - SSL:: delete_key
 - SSL:: delete_ssl
 - SSL :: disable_mail_sni

A hash of information about the most-recent (HEAD) commit for the current branch.

Note: This hash's information resembles the output of the git log -1 command.

The function returns this hash in the repository's hash.

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u
l
l
v
a
l
u
e
i
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d
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a
s

SSL:: enable_mail_sni
SSL:: fetch_best_for_domain
SSL:: fetch_cert_info
SSL:: fetch_certificates_for_fqdns
SSL:: fetch_key_and_cabundle_for_certificate
SSL:: find_certificates_for_key
SSL:: find_csrs_for_key
SSL:: generate_certificate
SSL:: generate_csr
SSL:: generate_key
SSL:: get_autossl_excluded_domains
SSL:: get_autossl_pending_queue
SSL:: get_autossl_problems
SSL:: get_cabundle
SSL:: get_cn_name
SSL:: install_ssl
SSL:: installed_hosts
SSL:: installed_hosts
SSL:: is_autossl_check_in_progress
SSL:: is_mail_sni_supported
SSL:: is_sni_supported
SSL:: list_certs
SSL:: list_csrs
SSL:: list_keys
SSL:: list_ssl_items
SSL:: mail_sni_status
SSL:: rebuild_mail_sni_config

h
• T
h
e
s
y
s
t
e
m
m
a
y
r
e
q
u
i
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a
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SSL:: rebuildssldb
SSL:: remove_aut
ossl_excluded_do
mains
SSL:: set_autossl_
excluded_domains
SSL:: set_cert_frie
ndly_name
SSL:: set_csr_frien
dly_name
SSL:: set_key_frie
ndly_name
SSL:: set_primary
_ssl
SSL:: set_ssl_shar
e
SSL:: show_cert
SSL:: show_csr
SSL:: show_key
SSL:: start_autossl
_check
SSL:: toggle_ssl_r
edirects_for_doma
ins
SSL:: upload_cert
SSL:: upload_key

▼ StatsBar

StatsBar:: get_stat
s

▼ Styles

Styles:: current

Styles:: list

Styles:: set_default

Styles:: update

▼ SubDomain

SubDomain:: adds
ubdomain

▼ Themes

Themes:: get_the
me_base

Themes:: list

Themes:: update

▼ Tokens

Tokens:: create_fu
ll_access

Tokens:: list

Tokens:: rename

Tokens:: revoke

s
f
i
n
i
s
h
e
s
,
H
E
A
D
i
n
f
o
r
m
a
t
i
o
n
i
s
u
n
a
v
a
i
l
a
b
l

- TwoFactorAuth
 - TwoFactorAuth:: generate_user_configuration
 - TwoFactorAuth:: get_user_configuration
 - TwoFactorAuth:: remove_user_configuration
 - TwoFactorAuth:: set_user_configuration
- userManager
 - userManager:: check_account_conflicts
 - userManager:: create_user
 - userManager:: delete_user
 - userManager:: dismiss_user
 - userManager:: edit_user
 - userManager:: list_users
 - userManager:: lookup_service_account
 - userManager:: lookup_user
 - userManager:: merge_service_account
 - userManager:: unlink_service_account
- userTasks
 - userTasks:: delete
 - userTasks:: retrieve
- versionControl
 - versionControl:: create
 - versionControl:: delete
 - versionControl:: retrieve
 - versionControl:: update
- versionControlDeployment
 - versionControlDeployment:: create

				e	
	date	string	The timestamp for the most-recent commit. The function returns this value in the last_update hash.	A time, in Unix time format.	1410277881
	identifier	string	The identifier (SHA-1 value) for the most-recent commit. The function returns this value in the last_update hash.	A valid SHA-1 value.	2fd4e1c67a2d28fced849ee1bb76e7391b93eb12
	author	string	The most-recent commit's author's name and email address. The function returns this value in the last_update hash.	The author's name and email address as they exist in the user's Git configuration files.	Jane Doe <jane.doe@example.com>
	message	string	The commit message. The function returns this value in the last_update hash.	A valid string.	I'm committing some particularly cromulent code.
	last_deployment	hash	A hash of information about the commit that the system most recently deployed. Note : We added this hash in cPanel & WHM version 74.	This hash includes the deployment_date return and the repository_state hash. Note : If no deployment information exists, the function returns a null value.	
			The function returns this hash in the repository's hash.		

VersionControlDeployment:: **delete**

VersionControlDeployment:: **retrieve**

▼ **WebDisk**

WebDisk:: **delete_user**

WebDisk:: **set_homedir**

WebDisk:: **set_password**

WebDisk:: **set_permissions**

▼ **WebmailApps**

WebmailApps:: **list_webmailapps**

▼ **WebVhosts**

WebVhost:: **list_domains**

WebVhost:: **list_ssl_capable_domains**

▼ **WordPressBackup**

WordPressBackup:: **any_running**

WordPressBackup:: **cancel**

WordPressBackup:: **cleanup**

WordPressBackup:: **get_available_backups**

WordPressBackup:: **is_running**

WordPressBackup:: **start**

▼ **WordPressInstanceManager**

WordPressInstanceManager:: **cancel_scan**

WordPressInstanceManager:: **cleanup_scan**

WordPressInstanceManager:: **change_admin_password**

WordPressInstanceManager:: **configure_autoupdate**

WordPressInstanceManager:: **get_api_version**

WordPressInstanceManager:: **get_in**

<p>deployment_date</p>	<p><i>string</i></p>	<p>The timestamp for the most-recent deployment.</p> <div data-bbox="734 247 870 636" style="border: 1px solid orange; padding: 5px;"> <p>Note : We added this return in cPanel & WHM version 74.</p> </div> <p>The function returns this value in the last_deployment hash.</p>	<p>A time, in Unix time format.</p>	<p>1410277881</p>
<p>repository_state</p>	<p><i>hash</i></p>	<p>A hash of information about the state of the repository at the time of the most recent deployment.</p> <div data-bbox="734 970 870 1358" style="border: 1px solid orange; padding: 5px;"> <p>Note : We added this hash in cPanel & WHM version 74.</p> </div> <p>The function returns this hash in the last_deployment hash.</p>	<p>This hash includes the date, identifier, author, and message returns.</p>	

stance_by_id
 WordPressInstanceManager::get_instances
 WordPressInstanceManager::get_latest_wordpress_version_from_wordpress_org
 WordPressInstanceManager::get_scan_results
 WordPressInstanceManager::is_installable_addon_available
 WordPressInstanceManager::start_scan

WordPressRestore
 WordPressRestore::any_running
 WordPressRestore::cleanup
 WordPressRestore::start

<p>d a t e</p>	<p>string</p>	<p>The timestamp for the commit that the system most recently deployed.</p> <div data-bbox="732 268 872 657" style="border: 1px solid orange; padding: 5px;"> <p>Note : We added this return in cPanel & WHM version 74.</p> </div> <p>The function returns this value in the repository_state hash.</p>	<p>A time, in Unix time format.</p>	<p>1410277881</p>
<p>i d e n t i f i e r</p>	<p>string</p>	<p>The identifier (SHA-1 value) for the commit that the system most recently deployed.</p> <div data-bbox="732 972 872 1360" style="border: 1px solid orange; padding: 5px;"> <p>Note : We added this return in cPanel & WHM version 74.</p> </div> <p>The function returns this value in the repository_state hash.</p>	<p>A valid SHA-1 value.</p>	<p>2fd4e1c67a2d28fced849ee1bb76e7391b93eb12</p>

<p>a u t h o r</p>	<p><i>string</i></p>	<p>The author's name and email address for the commit that the system most recently deployed.</p> <div data-bbox="735 317 873 703" style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We added this return in cPanel & WHM version 74.</p> </div> <p>The function returns this value in the repository_state hash.</p>	<p>The author's name and email address as they exist in the user's Git configuration files.</p>	<p>Jane Doe <jane.doe@example.com></p>
<p>m e s s a g e</p>	<p><i>string</i></p>	<p>The commit message for the commit that the system most recently deployed.</p> <div data-bbox="735 1018 873 1404" style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : We added this return in cPanel & WHM version 74.</p> </div> <p>The function returns this value in the repository_state hash.</p>	<p>A valid string.</p>	<p>I'm committing some particularly cromulent code.</p>
<p>clone_urls</p>	<p><i>hash of arrays</i></p>	<p>A hash of arrays of URLs to use to clone the repository.</p> <p>The function returns this hash in the repository's hash.</p>	<p>This hash includes the read_write and read_only arrays.</p>	

<code>read_write</code>	<i>array</i>	<p>An array of clone URLs with read-write permissions.</p> <p>The function returns this array in the <code>clone_urls</code> hash.</p>	<ul style="list-style-type: none">• One or more valid URLs.• A blank array, if the account does not include the <i>Shell Access</i> setting. <div data-bbox="891 409 1029 1092" style="border: 1px solid red; padding: 5px;"><p>Important: If the server uses a nonstandard SSH port, the system returns a clone URL that includes the port number.</p></div>	<code>ssh://user@example.com/home/user/example</code>
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<code>read_only</code>	<i>array</i>	<p>An array of clone URLs with read-only permissions.</p> <p>The function returns this array in the <code>clone_urls</code> hash.</p>	<ul style="list-style-type: none">• One or more valid URLs.• A blank array, if the account does not include the <i>Shell Access</i> setting. <div data-bbox="891 409 1029 1094" style="border: 1px solid red; padding: 5px;"><p>Important: If the server uses a nonstandard SSH port, the system returns a clone URL that includes the port number.</p></div>	<code>https://user@example.com/home/user/example</code>
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tasks	array of hashes	<p>An array of hashes of information about the Task Queue system's process that will clone the repository.</p> <div style="border: 1px solid orange; padding: 5px; margin: 10px 0;"> <p>Note : The function only returns this value if the clone process is not finished.</p> </div> <p>The function returns this hash in the repository's hash.</p>	This array of hashes includes the id, subsystem, and action returns.	
id	string	<p>The Task Queue system's task ID number.</p> <p>The function returns this value in the tasks hash.</p>	A valid process ID.	00000000/5a9ec8dd4c345d
subsystem	string	<p>The Task Queue subsystem that will handle the task.</p> <p>The function returns this value in the tasks hash.</p>	VersionControl is the only possible value.	VersionControl
action	string	<p>The task's action.</p> <p>The function returns this value in the tasks hash.</p>	<ul style="list-style-type: none"> • create — Create the repository. • deploy — Deploy the repository. 	create

args	hash	<p>A hash of arguments for the Task Queue system's process.</p> <div data-bbox="734 273 868 657" style="border: 1px solid orange; padding: 5px;"> <p>Note : We added this return in cPanel & WHM version 74.</p> </div> <p>The function returns this value in the action hash.</p>	<p>This hash includes the repository_root and log_file returns.</p>	
repository_root	string	<p>The repository's directory.</p> <div data-bbox="734 856 868 1241" style="border: 1px solid orange; padding: 5px;"> <p>Note : We added this return in cPanel & WHM version 74.</p> </div> <p>The function returns this value in the args hash.</p>	<p>A valid absolute path to a directory within the user's home directory.</p>	<p>/home/user/example</p>
log_file	string	<p>The process's log file.</p> <div data-bbox="734 1444 868 1967" style="border: 1px solid orange; padding: 5px;"> <p>Notes:</p> </div>	<p>A valid absolute path to a log file.</p>	<p> Click to view... /home/username/.cpanel/logs/vc_1234567890.123456_git_deploy.log </p>

• The function not only returns this value if the process generates a dialog file.

- We added this return in cPanel & WHM version 74.

The function returns this value in the `args hash`.