

BackupRun API documentation

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Tutorial on how to use our API

All the API calls are made through this page <https://www.backuprun.com/api.php>

First you need to assign the API name to apiCALL like shown below

Second you assign values to the parameters and exec the url

Here is an example of an apiCALL

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_COOKIEFILE => '',
5     CURLOPT_RETURNTRANSFER => true,
6     CURLOPT_URL => 'https://www.backuprun.com/api.php',
7     CURLOPT_POST => true,
8     CURLOPT_POSTFIELDS => array(
9         'apiCALL' => 'login',
10        'email' => 'id@email.com',
11        'password' => 'userpassword'
12    )
13 ));
14 $r=curl_exec($ch);
15 if($r === false)die('error!');
16 $doc = DOMDocument::loadXML($r);
17 $doc->formatOutput = true;
18 echo $doc->saveXML();
19 curl_setopt_array($ch, array(
20     CURLOPT_POSTFIELDS => array(
21         'apiCALL' => 'getStatus'
22     )
23 ));
24 $r=curl_exec($ch);
25 if($r === false)die('error!');
26 $doc = DOMDocument::loadXML($r);
27 $doc->formatOutput = true;
28 echo $doc->saveXML();
29 ?>
```

API: registerNewUser

Details: registering new user

Parameters

- **email** -- user email
- **name** -- user name
- **password** -- password for the account

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'registerNewUser',
9         'name' => 'John Doe',
10        'email' => 'id@email.com',
11        'password' => 'userpassword'
12    )
13 ));
14 $r=curl_exec($ch);
15 if($r === false)die('error!');
16 ?>
```

Response

- **status value** -- ok / error

Example

```

1 <response>
2   <status value="ok"></status>
3 </response>

```

API: login

Details: login existing user

Parameters

- **email** -- email required to login
- **password** -- password required to login
- **remember** -- disable/enable (0/1) remember user login

Example

```

1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4   CURLOPT_COOKIEFILE => '',
5   CURLOPT_RETURNTRANSFER => true,
6   CURLOPT_URL => 'https://www.backuprun.com/api.php',
7   CURLOPT_POST => true,
8   CURLOPT_POSTFIELDS => array(
9     'apiCALL' => 'login',
10    'email' => 'id@email.com',
11    'password' => 'userpassword'
12  )
13 ));
14 $r=curl_exec($ch);
15 if($r === false)die('error!');
16 ?>

```

Response

- `status value` -- ok/error
- `name value` -- username
- `email value` -- user email
- `special_locations value` -- 0/1 for users who do not have/have other location than the standard one

Example

```
1 <response>
2   <status value="ok"></status>
3   <user>
4     <name value="username"></name>
5     <email value="user@email.com"></email>
6     <special_locations value="0"></special_locations>
7   </user>
8 </response>
```

API: addContact

Details: adding a subuser to the existing account

Parameters

- `FixedPhone` -- fixed phone
- `Mobile2` -- second mobile number
- `email` -- new account's email
- `name` -- value from the Name field
- `password` -- new account password
- `role` -- sets role of your account: 4 for subuser, 2 for billing(deprecated), 1 for technic(deprecated)
- `telephone` -- main mobile number

Example

```

1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'addContact',
9         'email' => 'id@email.com',
10        'name' => 'John Doe',
11        'password' => 'password',
12        'role' => '4'
13    )
14 ));
15 $r=curl_exec($ch);
16 if($r === false)die('error!');
17 ?>

```

Response

- **status value** -- ok / error
- **contact id** -- an unique id assigned to the contact

Example

```

1 <response>
2     <status value="ok"></status>
3     <contact id="20"></contact>
4 </response>

```

API: updateContactData

Details: update contact data of a subuser

Parameters

- **FixedPhone** -- fixed phone
- **Mobile2** -- second mobile number
- **email** -- email of the subuser account
- **name** -- subuser name
- **password** -- new password for the subuser
- **contact_id** -- an unique id assigned to the subuser
- **telephone** -- main mobile number

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'updateContactData',
9         'contact_id' => '100',
10        'telephone' => '55555555',
11        'password' => 'password' )
12    ));
13 $r=curl_exec($ch);
14 if($r === false)die('error!');
15 ?>
```

Response

- `status value` -- ok / error

Example

```
1 <response>
2   <status value="ok"></status>
3 </response>
```

API: removeContact

Details: remove subuser

Parameters

- `contact_id` -- an unique id assigned to the subuser

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4   CURLOPT_RETURNTRANSFER => true,
5   CURLOPT_URL => 'https://www.backuprun.com/api.php',
6   CURLOPT_POST => true,
7   CURLOPT_POSTFIELDS => array(
8     'apiCALL' => 'removeContact',
9     'contact_id' => '100')
10 ));
11 $r=curl_exec($ch);
12 if($r === false)die('error!');
13 ?>
```


Response

- `status value` -- ok / error

Example

```
1 <response>
2   <status value="ok"></status>
3 </response>
```

API: updateUserData

Details: update data of your own account

Parameters

Update the contact details

- `email` -- email for user
- `fixed-phone` -- fixed phone
- `mobile` -- main mobile phone
- `mobile2` -- second mobile phone
- `name` -- user name
- `notify` -- disable/enable (0/1) email notifications
- `notify_email` -- email to receive notifications

Update security details

- `password` -- change password

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'updateUserData',
9         'name' => 'John Doe',
10        'email' => 'id@email.com',
11        'fixed-phone' => '55555555'
12    )
13 ));
14 $r=curl_exec($ch);
15 if($r === false)die('error!');
16 ?>
```

Response

- `status value` -- ok / error

Example

```
1 <response>
2   <status value="ok"></status>
3 </response>
```

API: recoverPassword

Details: used to send an email to recover account password

Parameters

- **email** -- email address to recover password for

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'recoverPassword',
9         'email' => 'id@email.com')
10 ));
11 $r=curl_exec($ch);
12 if($r === false)die('error!');
13 ?>
```

Response

- **status value** -- ok / error

Example

```
1 <response>
2   <status value="ok"></status>
3 </response>
```

API: resetPassword

Details: while on link provided by email, make a new password for your account

Parameters

- **password** -- new password
- **recoverycode** -- recovery code provided in the link sent by email
- **remember** -- disable/enable (0/1) remember login

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'addContact',
9         'recoverycode' => '1fs534egh39g34gh349ghd9h94t',
10        'password' => 'password',
11        'remember' => '1'
12    )
13 ));
14 $r=curl_exec($ch);
15 if($r === false)die('error!');
16 ?>
```

Response

- `status value` -- ok / error

Example

```
1 <response>  
2   <status value="ok"></status>  
3 </response>
```

API: addService

Details: adding a new service

Parameters

- `agent` -- the real hostname or IP adress of your server
- `agent_port` -- the listening port for the backup application
- `location` -- -- backup location (527 for Washington; 528 for Los Angeles; 529 for Frankfurt; 530 for Bucharest)
- `name` -- server name
- `encrypt` -- disable/enable (0/1) encrypt backup data
- `password` -- password for backup data (if encrypt enabled)
- `type` -- service type(VDS/SERVER)

Example

```

1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'addService',
9         'type' => 'VDS',
10        'location' => '527',
11        'name' => 'servername',
12        'agent' => '123.123.123.123',
13        'agent_port' => '1167',
14        'encrypt' => '1',
15        'password' => 'password'
16    )
17 ));
18 $r=curl_exec($ch);
19 if($r === false)die('error!');
20 ?>

```

Responses

agent

- **id** -- an unique id for the service (required on sc_id)
- **service_id** -- an unique id for every service
- **readonly** -- disabled/enabled (0/1) acces to modify service
- **name** -- Name of the server
- **host** -- the real hostname or IP adress of your server
- **port** -- the listening port for the backup application
- **type** -- backup type 1 for SERVER, 3 for VDS
- **status** -- 0 if pending, 1 if active, 2 if warning, 3 if error
- **cpanel_instance_id** -- when a service has panel configuration contains an id
- **cpanel_startup** -- 1/0 cpanel had run/had not run at least once
- **mysql_instances** -- the number of mysql instances

- `mysql_startup` -- 1/0 mysql had run/had not run at least once
- `OSType` -- operating system type
- `create_status` -- -4 if request is made to cancel the service, -1 if new configured service, 0 if service is configured, 1 if volume was created, 2 if user was created, 3 if server was created, 4 if disk safe was created, 5 if policy was created, 10 if the service was fully created on the cdp server
- `status_min_ok` -- the service had run at least once without errors
- `startup_ok` -- the first backup was started and the service is right configured
- `serverURL` -- url of the host server
- `serverHOSTNAME` -- name of the host server
- `serverIP` -- ip of the host server
- `username` -- used to login in advanced configuration
- `password` -- used to login in advanced configuration
- `location` -- location of the host server
- `location_id` -- id of the host server
server
- `http_port` -- server port
- `https_port` -- secure server port
- `hostname` -- name of the host server

Example

```

1  <response>
2    <status value="ok"></status>
3    <agent id="662" service_id="V16428" readonly="0" name="NumeServer"
4      host="123.123.123.123" port="1167" type="3" status="0"
5      cpanel_instance_id="" cpanel_startup="0" mysql_instances="0"
6      mysql_startup="0" ostype="" create_status="0" status_min_ok="0"
7      startup_ok="0"
8      serverurl="https://cdp1.los.backuprun.net:443/j_spring_security_check"
9      serverhostname="cdp1.los.backuprun.net" serverip="37.221.174.83"
10     username="" password="" location="Los Angeles" location_id="528">
11       <server http_port="80" https_port="443"
12         hostname="cdp1.los.backuprun.net"></server>
13     </agent>
14 </response>

```

API: activateAgent

Details: apply changes done to configure service

Parameters

- **agent** -- the real hostname or IP address of your server
- **agent-id** -- an unique id of the service(received via id when service was created)
- **agent_port** -- the listening port for the backup application
- **location** -- -- backup location
- **name** -- server name
- **encrypt** -- disable/enable (0/1) encrypt backup data
- **password** -- password for backup data (if encrypt enabled)

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'activateAgent',
9         'location' => '527',
10        'name' => 'servername',
11        'agent' => '123.123.123.123',
12        'agent_port' => '1167',
13        'agent-id' => '662',
14        'encrypt' => '1',
15        'password' => 'password'
16    )
17 ));
18 $r=curl_exec($ch);
19 if($r === false)die('error!');
20 ?>
```


Responses

agent

- **id** -- an unique id of the service (received via id when service was created)
 - **service_id** -- an unique id for every service
 - **readonly** -- disabled/enabled (0/1) acces to modify service
 - **name** -- name of the server
 - **host** -- the real hostname or IP adress of your server
 - **port** -- the listening port for the backup application
 - **type** -- backup type 1 for SERVER, 3 for VDS
 - **status** -- 0 if pending, 1 if active, 2 if warning, 3 if error
 - **cpanel_instance_id** -- when a service has panel configuration contains an id
 - **cpanel_startup** -- 1/0 cpanel had run/had not run at least once
 - **mysql_instances** -- the number of mysql instances
 - **mysql_startup** -- 1/0 mysql had run/had not run at least once
 - **OSType** -- operating system type
 - **create_status** -- -4 if request is made to cancel the service, -1 if new configured service, 0 if service is configured, 1 if volume was created, 2 if user was created, 3 if server was created, 4 if disk safe was created, 5 if policy was created, 10 if the service was fully created on the cdp server
 - **status_min_ok** -- the service had run at least once without errors
 - **startup_ok** -- the first backup was started and the service is right configured
 - **serverURL** -- url of the host server
 - **serverHOSTNAME** -- name of the host server
 - **serverIP** -- ip of the host server
 - **username** -- used to login in advanced configuration
 - **password** -- used to login in advanced configuration
 - **location** -- location of the host server
 - **location_id** -- id of the host server
- ### server
- **http_port** -- server port
 - **https_port** -- secure server port
 - **hostname** -- server name

Example

```

1  <response>
2    <status value="ok"></status>
3    <agent id="662" service_id="V16428" readonly="0" name="NumeServer"
4    host="123.123.123.123" port="1167" type="3" status="0"
5    cpanel_instance_id="" cpanel_startup="0" mysql_instances="0"
6    mysql_startup="0" ostype="" create_status="0" status_min_ok="0"
7    startup_ok="0"
8    serverurl="https://cdp1.los.backuprun.net:443/j_spring_security_check"
9    serverhostname="cdp1.los.backuprun.net" serverip="37.221.174.83"
10   username="" password="" location="Los Angeles" location_id="528">
11     <server http_port="80" https_port="443"
12     hostname="cdp1.los.backuprun.net"></server>
13   </agent>
14 </response>

```

API: setActivationHint

Details: used in Configure server

Parameter

- **activation_hint** -- install-on-Linux/Windows; linux-manual-install; linux-express-install; install-on-CentOS/Ubuntu/Fedora/Debian/Redhat-Enterprise-Linux/Proxomx
- **service_id** -- an unique id of your service

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'setActivationHint',
9         'activation_hint' => 'install-on-Linux',
10        'service_id' => 'V16428'
11    )
12 ));
13 $r=curl_exec($ch);
14 if($r === false)die('error!');
15 ?>
```

Responses

- value = "ok"

Example

```
1 <response>
2   <status value="ok"></status>
3 </response>
```

API: setServiceConfigured

Details: saves your service configuration, called when clicked on Continue

Parameters

- **activation_hint** -- install-on-Linux/Windows; linux-manual-install; linux-express-install; install-on-CentOS/Ubuntu/Fedora/Debian/Redhat-Enterprise-Linux/Proxomx
- **service_id** -- an unique id of your service

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'setServiceConfigured',
9         'activation_hint' => 'linux-express-install',
10        'service_id' => 'V16428'
11    )
12 ));
13 $r=curl_exec($ch);
14 if($r === false)die('error!');
15 ?>
```

Response

- **status value** -- ok / error

Example

```

1 <response>
2   <status value="ok"></status>
3 </response>

```

API: editService

Details: delete service, assign to subuser, assign to main account, unassign

Parameters

- **sc_id** -- an unique id of the service(received via id when service was created)
- **service_action** -- terminate/set_subuser
- **service_type** -- custom
- **subuser_id** -- 0-to unassign service; -1 to assign to main user; subuser id to assign service to subuser

Example

```

1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4   CURLOPT_RETURNTRANSFER => true,
5   CURLOPT_URL => 'https://www.backuprun.com/api.php',
6   CURLOPT_POST => true,
7   CURLOPT_POSTFIELDS => array(
8     'apiCALL' => 'editService',
9     'sc_id' => '662',
10    'service_action' => 'terminate',
11    'service_type' => 'custom')
12  ));
13 $r=curl_exec($ch);
14 if($r === false)die('error!');
15 ?>

```

Response

- `status value` -- ok / error

Example

```
1 <response>
2   <status value="ok"></status>
3 </response>
```

API: runPolicy

Details: run first backup

Parameters

- `activation_hint` -- install-on-Linux/Windows; linux-manual-install; linux-express-install; install-on-CentOS/Ubuntu/Fedora/Debian/Redhat-Enterprise-Linux/Proxmox
- `service_id` -- an unique id of your service

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'setActivationHint',
9         'activation_hint' => 'linux-express-install',
10        'service_id' => 'V16428'
11    )
12 ));
13 $r=curl_exec($ch);
14 if($r === false)die('error!');
15 ?>
```

Response

- `status value` -- ok / error

Example

```
1 <response>
2   <status value="ok"></status>
3 </response>
```

API: getStatus

Details: status of the current page?

Parameters

- --

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'getStatus'
9     )
10 ));
11 $r=curl_exec($ch);
12 if($r === false)die('error!');
13 ?>
```

Responses

- **status value** -- ok/error
agent
- **id** -- an unique id of the service(received via id when service was created)
- **service_id** -- an unique id for every service
- **readonly** -- disabled/enabled (0/1) modification
- **name** -- Name of the server
- **host** -- the real hostname or IP adress of your server
- **port** -- the listening port for the backup application

- `type` -- backup type 1 for SERVER, 3 for VDS
- `status` -- 0 if pending, 1 if active, 2 if warning, 3 if error
- `disk_usage` -- return the space used in bites
- `cpanel_instance_id` -- contains an id if the service has cpanel configuration
- `cpanel_startup` -- 1/0 cpanel had run/had not run at least once
- `mysql_instances` -- the number of mysql instances
- `mysql_startup` -- 1/0 mysql had run/had not run at least once
- `mssql_startup` -- 1/0 mssql had run/had not run at least once
- `exchange_startup` -- 1/0 exchange had run/had not run at least once
- `OSType` -- operating system type
- `running` --1/0 if the service is/is not running
- `alert_history` -- it is a json array that contains task history information from advanced configuration
- `n_alerts` -- a number that tells you how many warnings and errors there are (%1000 the number of warnings, /1000 the number of errors)
- `create_status` -- -4 if request is made to cancel the service, -1 if new configured service, 0 if service is configured, 1 if volume was created, 2 if user was created, 3 if server was created, 4 if disk safe was created, 5 if policy was created, 10 if the service was fully created on the cdp server
- `status_min_ok` -- the service had run at least once without errors
- `startup_ok` -- the first backup was started and the service is right configured
- `activation_hint` -- install-on-Linux/Windows; linux-manual-install; linux-express-install; install-on-CentOS/Ubuntu/Fedora/Debian/Redhat-Enterprise-Linux/Proxomx
- `serverURL` -- url of the host server
- `serverHOSTNAME` -- name of the host server
- `serverIP` -- ip of the host server
- `username` -- used to login in advanced configuration
- `password` -- used to login in advanced configuration
- `location` -- location of the host server
- `location_id` -- id of the host server
- `first_backup_try` -- 1/0 if the first backup was/was not made
- `service_configured` -- 1/0 if the service was/was not configured
- `restricted` -- administrative restricted service
- `maintenance` -- 1 when the technical team is working on the service and the user has no acces to make modification on the service
server

- `ip` -- ip of the host server
- `http_port` -- server port
- `https_port` -- secure server port
- `hostname` -- server name

Example

```

1  <response>
2    <status value="ok"></status>
3    <account>
4      <agent id="667" service_id="S16435" readonly="0" name="123"
5        host="123.123.123.123" port="1167" type="1" status="0"
6        disk_usage="0" cpanel_instance_id="" cpanel_startup="0"
7        mysql_instances="0" mysql_startup="0" mssql_startup="0"
8        exchange_startup="0" ostype="" running="0" alert_history=""
9        n_alerts="0" create_status="0" status_min_ok="0"
10       startup_ok="0" activation_hint=""
11       serverurl="https://cdp1.los.backuprun.net:443/j_spring_security_check"
12       serverhostname="cdp1.los.backuprun.net" serverip="37.221.174.83"
13       username="" password="" location="Los Angeles"
14       location_id="528" first_backup_try="0"
15       service_configured="0" restricted="0" maintenance="0">
16         <server ip="37.221.174.83" http_port="80" https_port="443"
17           hostname="cdp1.los.backuprun.net"></server>
18       </agent>
19       <agent id="668" service_id="V16436" readonly="0" name="43"
20       host="124.124.124.124" port="1167" type="3" status="0"
21       disk_usage="0" cpanel_instance_id="" cpanel_startup="0"
22       mysql_instances="0" mysql_startup="0" mssql_startup="0"
23       exchange_startup="0" ostype="" running="0" alert_history=""
24       n_alerts="0" create_status="0" status_min_ok="0"
25       startup_ok="0" activation_hint=""
26       serverurl="https://cdp1.los.backuprun.net:443/j_spring_security_check"
27       serverhostname="cdp1.los.backuprun.net" serverip="37.221.174.83"
28       username="" password="" location="Los Angeles" location_id="528"
29       first_backup_try="0" service_configured="0" restricted="0"
30       maintenance="0">
31         <server ip="37.221.174.83" http_port="80" https_port="443"
32           hostname="cdp1.los.backuprun.net"></server>
33       </agent>
34     </account>
35 </response>

```

API: getBackupStatus

Details: while on activate backup page this API is called every x seconds

Parameters

- `service_id` -- id of the service
- `timezoneOffset` -- time zone offset

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'getBackupStatus',
9         'service_id' => 'V16428'
10        'timezoneOffset' => '0'
11    )
12 ));
13 $r=curl_exec($ch);
14 if($r === false)die('error!');
15 ?>
```

Responses

- status
 - `value` -- ok/error
 - agent
- `id` -- an unique id of the service(received via id when service was created)

- `service_id` -- an unique id for every service
- `readonly` -- disabled/enabled (0/1) modification
- `name` -- Name of the server
- `host` -- the real hostname or IP adress of your server
- `port` -- the listening port for the backup application
- `type` -- backup type 1 for SERVER, 3 for VDS
- `status` -- 0 if pending, 1 if active, 2 if warning, 3 if error
- `disk_usage` -- return the space used in bites
- `cpanel_instance_id` -- when a service has panel configuration contains an id
- `cpanel_startup` -- 1/0 cpanel had run/had not run at least once
- `mysql_instances` -- the number of mysql instances
- `mysql_startup` -- 1/0 mysql had run/had not run at least once
- `mssql_startup` --1/0 mssql had run/had not run at least once
- `exchange_startup` --1/0 exchange had run/had not run at least once
- `OSType` -- operating system type
- `running` --1/0 if the service is/is not running
- `alert_history` -- it is a json array that contains task history information from advanced configuration
- `n_alerts` -- number of alerts
- `create_status` -- -4 if request is made to cancel the service, -1 if new configured service, 0 if service is configured, 1 if volume was created, 2 if user was created, 3 if server was created, 4 if disk safe was created, 5 if policy was created, 10 if the service was fully created on the cdp server
- `status_min_ok` -- the service had run at least once without errors
- `startup_ok` -- the first backup was started and the service is right configured
- `activation_hint` -- install-on-Linux/Windows; linux-manual-install; linux-express-install; install-on-CentOS/Ubuntu/Fedora/Debian/Redhat-Enterprise-Linux/Proxomx
- `serverURL`-- url of the host server
- `serverHOSTNAME` -- name of the host server
- `serverIP` -- ip of the host server
- `username` -- used to login in advanced configuration
- `password` -- used to login in advanced configuration
- `location` -- location of the host server
- `location_id` -- id of the host server
- `first_backup_try` -- 1/0 if the first backup was/was not made
- `service_configured` -- 1/0 if the service was/was not configured

- `restricted` -- administrative restricted service
- `maintenance` -- 1 when the technical team is working on the service and the user has no access to make modifications on the server
- `ip` -- ip of the host server
- `http_port` -- server port
- `https_port` -- secure server port
- `hostname` -- server name
- `task`
- `first_backup_try` -- 1/0 if the first backup was/was not made
- `service_configured` -- 1/0 if the service was/was not configured
- `taskState` -- the state of the task

Example

```

1 <response>
2   <status value="ok"></status>
3   <agent id="665" service_id="V16435" readonly="0" name="server"
4     host="123.123.123.123" port="1167" type="3" status="0"
5     disk_usage="0" cpanel_instance_id="" cpanel_startup="0"
6     mysql_instances="0" mysql_startup="0" mssql_startup="0"
7     exchange_startup="0" ostype="" running="0" alert_history="[]"
8     n_alerts="0" create_status="0" status_min_ok="0" startup_ok="0"
9     activation_hint=""
10    serverurl="https://cdp1.los.backuprun.net:443/j_spring_security_check"
11    serverhostname="cdp1.los.backuprun.net" serverip="37.221.174.83"
12    username="" password="" location="Los Angeles" location_id="528"
13    first_backup_try="0" service_configured="0" restricted="0"
14    maintenance="0">
15     <server ip="37.221.174.83" http_port="80" https_port="443"
16       hostname="cdp1.los.backuprun.net"></server>
17     <task first_backup_try="0" service_configured="0"
18       taskstate="INITIALIZING"></task>
19   </agent>
20 </response>

```

API: getTaskDetailById

Details: check status details of a backup

Parameters

- `taskExecutionContextId` -- id from json

Example

```
1 <!--?php
2 $ch=curl_init();
3 curl_setopt_array($ch, array(
4     CURLOPT_RETURNTRANSFER => true,
5     CURLOPT_URL => 'https://www.backuprun.com/api.php',
6     CURLOPT_POST => true,
7     CURLOPT_POSTFIELDS => array(
8         'apiCALL' => 'getTaskDetailById',
9         'taskExecutionContextId' => '1aa11a11-11a1-11aa-1111-aaa1a1111aa1'
10    )
11 ));
12 $r=curl_exec($ch);
13 if($r === false)die('error!');
14 ?>
```

Responses

message

- `messageSource` -- source of the log message(AGENT/ SERVER)
- `messageKey` -- contains the message key
- `messageKeyParameters` -- parameters for messageKey
- `messageString` -- log message string
- `messageTime` -- time when the message is shown
- `messageLevel` -- level of the message (INFO / WARNING / SEVERE)

messageKeyParameter

- `value` -- values for messageKeyParameters

Example

```

1 <response>
2 <status value="ok"></status>
3 <task>
4   <message messagesource="SERVER"
5     messagekey="Messages.Main.connecting-to-agent-at-port"
6     messagekeyparameters=["hostname_or_IP","1167"]
7     messagelevel="INFO"
8     messagestring="Attempting to connect to agent hostname_or_IP at port 1167"
9     messagetime="2020-11-03 01:05:02">
10    <messagekeyparameter value="hostname_or_IP"></messagekeyparameter>
11    <messagekeyparameter value="1167"></messagekeyparameter>
12  </message>
13  <message messagesource="SERVER"
14    messagekey="Errors.Main.connecting-to-agent-at-port-failed"
15    messagekeyparameters=["hostname_or_IP","1167","Connection_refused"]
16    messagelevel="SEVERE"
17    messagestring="Connecting to agent hostname_or IP at port 1167 failed:
18    Connection refused" messagetime="2020-11-03 01:05:03">
19    <messagekeyparameter value="hostname_or_IP"></messagekeyparameter>
20    <messagekeyparameter value="1167"></messagekeyparameter>
21    <messagekeyparameter value="Connection_refused"></messagekeyparameter>
22  </message>
23  <message messagesource="SERVER" messagekey="Errors.Main.task-finished"
24    messagekeyparameters=[] messagelevel="INFO"
25    messagestring="Task Finished"
26    messagetime="2020-11-03 01:05:03"></message>
27 </task>
28 </response>

```