

Temporary Folder APIs

<https://campus.barracuda.com/doc/96771962/>

This setting allows users to set the temporary folder path. The request is wrapped inside a "tempFolder" block.

This section provides the following topics:

- Input Parameters
- Output Parameters
- Returned Status Codes
- Error codes

Input Parameters

The following table provides the input parameters and descriptions.

Input Parameter	Description
path	Sets the temporary folder path. This path can be either a local path or a network path.
credentials	<p>Describes the required data to log in to a secured network path, if necessary and it has the following children:</p> <ul style="list-style-type: none">• "username" : the username.• "password" : the password. <p>Note: The credentials are only used by the network path and thus should not be sent along a local path. Even if the path is set to a network path, the credentials can be omitted (the network does not require authentication) or can be set to empty strings as follows in usages.</p>

Output Parameters

The output is the "actionId" of the operation, which can be used to track completion status via the Action Status command:

GET {siteUrl}/v2/accounts/{accountUserName}/computers/{subaccountId}/action/{actionId}/status

Request example

```
{  
  
  "tempFolder": {  
  
    "path": string  
  
    "credentials": {  
  
      "username": string (can be empty),  
  
      "password": string (can be empty)  
  
    }  
  
  }  
  
}
```

Online operation:

Response status: 200 OK

Offline operation:

The output is an id of the operation, which can be used to track completion status via the command below.

Response status: 202 Accepted

Response example

```
{  
  
  "data": {
```

```
"id": "1"

}

}
```

Returned Status Codes

The following table provides the returned status codes.

Returned Status Codes	Description
200	The request was successful.
202	The request was accepted and is processed when the agent is online. The returned id can be used to check the status of the operation.
400	Validation errors.
401	Authentication errors.

Usage Examples

There are multiple combinations of the parameters above, resulting in different outcomes:

Set the temp folder path to a local path:

```
{

  "tempFolder": {

    "path": "C:\\Users"

  }

}
```

Set the temp folder path to a network path using the IP address, without authentication:

```
{  
  
  "tempFolder": {  
  
    "path": "\\1.2.3.4\\share"  
  
  }  
  
}
```

Set the temp folder path to a network path using the domain-name, without authentication:

```
{  
  
  "tempFolder": {  
  
    "path": "\\my-domain.com\\share"  
  
  }  
  
}
```

Set the temp folder path to a network path using the IP address, with authentication:

```
{  
  
  "tempFolder": {
```

```
"path": "\\1.2.3.4\\share",  
  
"credentials": {  
  
    "username": "some_username",  
  
    "password": "some_password"  
  
}  
  
}  
  
}
```

Set the temp folder path to a network path using the domain-name, with authentication:

```
{  
  
    "tempFolder": {  
  
        "path": "\\my-domain.com\\share",  
  
        "credentials": {  
  
            "username": "some_username",  
  
            "password": "some_password"  
  
        }  
  
    }  
  
}
```

Note: The username and password fields can be sent as empty strings individually.

Error Codes

- Running_Actions_PreventPreferencesUpdate - cannot update preferences while Backups, Restores or Deletes are running
- Running_Actions_FailedToAcquireLock - critical error, failed to acquire lock for the operation (this never happens)

Network shares only:

- BackupSetActions_NetworkShareInaccessible - network share address could not be reached
- BackupSetActions_NetworkPathNotFound - the network path could not be found
- BackupSetActions_NetworkShareInvalidAuth - username + password combination failed authentication
- BackupSetActions_NetworkShareNoWritePermissions - username and password ok, but no write permissions for the provided username on that share.
- CreateFolderFailed: general error, failed to create the folder on the file system . Most likely a volume is read only or cannot be written to due to missing permissions on the file system. More details may be available in the agent log.

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