

Add recipient and send out API – *AddRecipientSendOut*

- “send out survey invitation to a respondent”

Add recipient API is RESTful web-service, allows you to add one or more recipients to an existing e-mail or eboks panel.

Input

End point URL: <https://app.defgo.com/defgo/api/AddRecipientSendOut>

Protocol type: HTTP

Request method: POST

Request data type: JSON

Response data type: JSON

Parameters:

- “panelId”: <panel id, int>,
- “surveyId”: <survey id, int>,
- “checksum”: <checksum, string>,
- “initialSendOutDate”: <initial send out date, string>,
- “reminderDate1”: <reminder date 1, string>,
- “reminderDate2”: <reminder date 2, string>,
- “reminderDate3”: <reminder date 3, string>,
- “panelData”: <recipients list, string[][]>

Example:

- “panelId”: 12345,
- “surveyId”: 1234567,
- “checksum”: “ABCDEDEF”,
- “initialSendOutDate”: “2018-04-04 13:45”,
- “reminderDate1”: “5h”,
- “reminderDate2”: “3d”,
- “reminderDate3”: “”,
- “panelData”: [
 [“user1@gmail.com”, “user1 name”, “dep 1”, “manager”],
 [“user2@gmail.com”, “user2 name”, “dep 1”, “manager”]
]

Date format

“yyyy-MM-dd hh:mm”, for example “2018-04-04 13:45”.

“now”, immediate execution.

“3h”, after 3 hours.

“5d”, after 5 days.

The server calculates the time zone offset based on the time zone difference between the server and the client that owns the panel and survey.

Need to specify at least the date "initialSendOutDate".

The "reminderDateN" dates must be set to "" if not in use.

Each subsequent date in the list "initialSendOutDate, reminderDate1, reminderDate2, reminderDate3" must be greater than the previous even though for a minute, otherwise they will be ignored.

Result/Output

If the request succeeds, the response code will be 200 and the "ids" field will contain an array with the ids of the added recipients. The "error" field will contain an empty string.

If the request fails because of incorrect data, the response code will be 500. The "error" field will contain a description of the error, and the "ids" field will contain an empty array.

If the request fails because of an incorrect method, header, or path, the error code may be different, and the response body may be missing.

Response body format:

- "error": <error msg, string>, "ids": <int[]>

Example:

- "error": "", "ids": [4,5]
- "error": "Incorrect data", "ids": []

Comments

- The checksum can be found in the properties of the panel
- Saving data is a lengthy process, so one query that adds many recipients will be more efficient than more small queries.
- The panel and survey must exist and not be deleted.
- The survey should already be implemented.
- Sending initial corresponds to "send new corrected" operation, but only for selected recipients.
- Sending reminder corresponds to the "reminder unanswered" operation, but only for selected recipients.