

# 4.13 Import Service

## Import Service

- [Replace a model by importing SketchUp and IFC files](#)

## Import Service

This service is used for replacing existing models inside a project by importing the models in the form of IFC and SketchUp files. So, for using this service the model should exist first (which could be either created through the Model Service or the Bimplus portal). The status of the imported file can be obtained via the divisions/model service i.e

- PREPARING (Uploading the file)
- PENDING (Waiting in the queue after upload to be processed)
- PROCESSING (Processing)
- DONE (Processed)
- DONE\_REFRESHED (Processed & sent the notification)
- FAILED
- UNKNOWN

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### URL / Resource / JSON Structure

**Resource:** import

**URL:** [https://api-stage.bimplus.net/v2/<team\\_slug>/projects/<project\\_id>/model/<model\\_id>/importasync](https://api-stage.bimplus.net/v2/<team_slug>/projects/<project_id>/model/<model_id>/importasync)

**Example:** <https://api-stage.bimplus.net/v2/bimplus/projects/de87fc4d-cb5d-44ba-b2ea-1d96ac564a8a/model/4744b3a2-db5f-46d4-8da1-38d9cfe5aafa/importasync>

### HTTP Method

POST

### Description

Replace a model in a project by importing SketchUp and IFC files.

### Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: multipart/form-data

### Response

Status
Status: 201 Created