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XRP Junkies Metadata Merger

How to use?

1. Clone the repository with `git clone <repo_name>` + `cd <repo_name>` ;

2. Set up the workplace:

   a. `npm build`

   b. `mv env.example .env` and fill the necessary fields

   c. `npm run start:dev`

3. In order to be able to authorise, on the frontend side we need to implement SSE (server-sent events): `const source = new EventSource(" https://<host>/auth/sse ");` . It will create a stream which will return data in the next form:

```
https://xumm.app/sign/9045b9ee-208b-4614-8baf-66a05fd9091a
{"message":"Welcome 9045b9ee-208b-4614-8baf-66a05fd9091a"}
{"expires_in_seconds":86400}
{"expires_in_seconds":86385}
...
```

After following the link, you will see the form of authorisation:

4. Go to your XUMM wallet application, click on the down-middle blue button and click on "Scan QR code";

5. Scan the code and finish the authorisation;

6. You will receive the next information you can use to perform the actions with XRPL:

```
{
  "payload_uuidv4": "aa368eaa-cbbf-41df-803a-34f143f9f869",
  "reference_call_uuidv4": "d47e3c40-539b-40dc-b075-19bca6697f98",
  "signed": true,
  "user_token": true,
  "return_url": {
    "app": null,
    "web": null
  },
  "txid": "EC8E5F5335BCF6AA6C2F71AA369D6002E4C7E15CE344982EEBA66DC8FAC745E3",
  "opened_by_deeplink": false,
  "custom_meta": {
    "identifier": null,
    "blob": null,
    "instruction": "Hello! Please sign!"
```

```
    }
  }
```

7. To use Metadata Merger you have to make an HTTP `GET` call to the backend:
   `https://<host>/combine-metadata` with body parameters:

`characterMetadata` as:

```
{
  "name": "King Soloman",
  "image": "https://ikzttp.mypinata.cloud/ipfs/QmYDvPAXtiJg7s8JdRBSLWdgSphQdac8j1YuQNNxcGE
1hg/8152.png",
  "attributes": [
    {
      "trait_type": "Type",
      "value": "Human"
    },
    {
      "trait_type": "Hair",
      "value": "Blue Flame Spiky"
    }
  ]
}
```

`equipmentMetadata` as:

```
{
  "name": "Fire Sword",
  "image": "https://ikzttp.mypinata.cloud/ipfs/QmYDvPAXtiJg7s8JdRBSLWdgSphQdac8j1YuQNNxcGE
1hg/8152.png",
  "attributes": [
    {
      "trait_type": "Weapon",
      "value": "Fire Sword"
    }
  ]
}
```

which will return something like:

```
{
  "metadata": {
    "name": "King Soloman",
    "image": "https://ikzttp.mypinata.cloud/ipfs/QmYDvPAXtiJg7s8JdRBSLWdgSphQdac8j1YuQNNxc
GE1hg/8152.png",
```

```json
      "attributes": [
        {
          "trait_type": "Type",
          "value": "Human"
        },
        {
          "trait_type": "Hair",
          "value": "Blue Flame Spiky"
        },
        {
          "trait_type": "Weapon",
          "value": "Fire Sword"
        }
      ]
    },
    "image": "iVBORw0KGg...aEg3632Rqwe...AAAElFTkSuQmCC"
}
```