



# **Tech House II**

***Latest Release | Version 0.0.0***

**Author: Team @ DATRO**

**05 de septiembre de 2021**

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## Release Notes and Notices

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This section provides information about what is new or changed, including urgent issues, documentation updates, maintenance, and new releases. - “Updates” are the term used to describe significant changes to our public source code and/or records.

### 1.1 This Release (0.0.0)

- **2021-08-31** - *A csv export of our localhost (federated) accounting solution, corresponding to Tech House II's operational overheads*

#### 1.1.1 Older Versions

In the table below the last entry displays a link to an archived copy of the last report. To keep the filename from overflowing in the table below the name displayed may differ from the file name. The date the file was archived will differ from the date of the document label, which is its creation date. If you're viewing this document on a subdomain of *.datro.world* you may need to right-click and select “open link in new tab”. In the interim of a bug fix, you can avoid right-clicking all together, by viewing our document library at its original location [datro.xyz/static/library](https://datro.xyz/static/library)

Table1: Older Versions of this Document

| archive date | version | description | download link |
|--------------|---------|-------------|---------------|
| n/a          | n/a     | n/a         | n/a           |

### 1.1.2 Version 0.0.0

To view releasenotes of versions older than the one above, visit the DATRO Consortiums [Wayback Archive](#).

## 1.2 Known and Corrected Issues

Below is a table of pending issues that have been reported to our team. These issues will be cleared from this list as and when they are remedied.

Table2: Known Issues

| Date | Version | Subject | Description |
|------|---------|---------|-------------|
| n/a  | n/a     | n/a     |             |

## CHAPTER 2

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### Introduction

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This document details the DATRO Consortiums «Tech House II».

Relevant fiscal data is retrieved from DATRO's federated accounting solution. Bookkeeping/accounts is no exception where it concerns federated localhost Progressive WebApp(PWA)'s. DATRO's Decentralized Autonomous Societies (DAS)'s smart contracts, then scrape the latest report to determine what suppliers (and what amounts and when) to autonomously pay. At this time fiscal data isn't retrieved fully autonomously during the document re-compile/update (rebuild.sh) process. The custom script (custom.sh) and data import methodology still needs more improvement before this can happen. This report is subsequently compiled manually, which is currently intensive since the report is new and exports must be manually adjusted to fit the documents desired format, especially where it concerns data and tables.

Adjustments to the exported data thus far includes:

1. We want to keep the references on transactions as a single string so the line doesn't break to fit the columb width.  
e.g. lease\_debit\_2020/09/01
2. We want to append .. *centered::* to every entry in the csv file. This helps verticle alignment too. And is better than auto, where some items are left aligned, some right aligned etc
3. We make select entries bold or italic (by appending 1 or 2 stars to the beginning and end of the data e.g. **bold**, *italic* etc
4. We change the titles of the columbs e.g. *currency* becomes *unit* and *transaction amount* = *volume* - This allows more columbs to squeez into the document. And eliminates horizontal table scrolls on the compiled html view.
5. Invert the negatives and positives (on all numbers). This way the final balance will show as a minus if funds are owed, not a positive number which might be considered an overpayment/ credit.
6. Seperate the final balance into a separte table. This way the number of columbs can be fewer, since we only really need to have a columb for the *balance* and a columb for currency *USD* and one for the amount itself e.g. -36.24
7. Date format DD-MM-YYYY > YYYY/MM/DD

## 3.1 Expenses

### 3.1.1 Property Lease

| Start Date | Expiration Date | Reference      | Estimate | Currency (¤) | Statements                       |
|------------|-----------------|----------------|----------|--------------|----------------------------------|
| 2018/04/01 | 2019/03/31      | Contract One   | 7,000    | USD          | <a href="#">LC-I Statement</a>   |
| 2019/04/01 | 2019/08/31      | Contract Two   | 3,000    | USD          | <a href="#">LC-II Statement</a>  |
| 2019/09/01 | 2020/08/31      | Contract Three | 6,000    | USD          | <a href="#">LC-III Statement</a> |
| 2020/09/01 | 2021/08/31      | Contract Four  | 6,000    | USD          | <a href="#">LC-IV Statement</a>  |

All statements can be viewed in a timeline sequence and downloaded as PDF by visiting [Lease Statements Annex](#)

The Operating Lease Agreement was initially for 12 months @ \$500 USD per month + 2 months security deposit.

- The contract bill date was the 1st of each month.
- The terms were 28 days to make payment (due to some initial sceptacism of the demand to pay \$1.5k upfront (2 months security + 1 month in advance)).
- This «pay on the 28th» term was verbally agreed but not reflected in the contract.

For information security purposes, active (and future) operational contracts will not be reported until after their expiration and for purposes of historical reference.

#### Brief Summary of Events

- There was a co-inhabitant, who was not named in the contract, who agreed to share the lease, but left within month 1.
- The agreement was not only fulfilled successfully, but has been renewed several times afterwards, reflecting the good health of this deal.
- The property is split into 4 apartments, the others remained vaccant for most of year 1. There have been occupants since, but few stay for more than 6 months.

- A pasola was stolen from the driveway during the early morning in year 1, prior to CCTV installation, so an armed security detail was appointed and has remained since. no security incidents have occurred since.
- Additional security measures exist but not for disclosed in this report.

### **3.1.2 Communications & Entertainment**

### **3.1.3 Energy**

### **3.1.4 Maintenance & Repairs**

### **3.1.5 Cooking Gas**

### **3.1.6 Laundry**

### **3.1.7 Transport**

### **3.1.8 Groceries**

## **3.2 Inventory**

This segment lists the inventory of items in each area of the property.

### **3.2.1 Kitchen**

### **3.2.2 Bedroom 1**

### **3.2.3 Bedroom 2**

### **3.2.4 Loft**

### **3.2.5 Bathroom**

### **3.2.6 Living Room**

### **3.2.7 Front Balcony**



## CHAPTER 4

### Annexures

This section contains the Annexures, referenced in the text above. The [Download Links](#) for these Annexures can be found at the very end of this document:

## 4.1 Lease Statements Annex

### 4.1.1 LC-I Statement

Table1: Lease Contract Statement I - 2018/04-2019/03

| Date       | Net | Reference            | Volume  | ¤   | GBP | Bal (£) |
|------------|-----|----------------------|---------|-----|-----|---------|
| 2018/04/01 | 28  | Lease Debit 2018/04  | -500.00 | USD | ?   | ?       |
| 2018/04/28 | n/a | Lease Credit 2018/04 | ?       | ?   | ?   | ?       |
| 2018/05/01 | 28  | Lease Debit 2018/05  | -500.00 | USD | ?   | ?       |
| 2018/05/28 | n/a | Lease Credit 2018/05 | ?       | ?   | ?   | ?       |
| 2018/06/01 | 28  | Lease Debit 2018/06  | -500.00 | USD | ?   | ?       |
| 2018/06/28 | n/a | Lease Credit 2018/06 | ?       | ?   | ?   | ?       |
| 2018/07/01 | 28  | Lease Debit 2018/07  | -500.00 | USD | ?   | ?       |
| 2018/07/28 | n/a | Lease Credit 2018/07 | ?       | ?   | ?   | ?       |
| 2018/08/01 | 28  | Lease Debit 2018/08  | -500.00 | USD | ?   | ?       |
| 2018/08/28 | n/a | Lease Credit 2018/08 | ?       | ?   | ?   | ?       |
| 2018/09/01 | 28  | Lease Debit 2018/09  | -500.00 | USD | ?   | ?       |
| 2018/09/28 | n/a | Lease Credit 2018/09 | ?       | ?   | ?   | ?       |
| 2018/10/01 | 28  | Lease Debit 2018/10  | -500.00 | USD | ?   | ?       |
| 2018/10/28 | n/a | Lease Credit 2018/10 | ?       | ?   | ?   | ?       |
| 2018/11/01 | 28  | Lease Debit 2018/11  | -500.00 | USD | ?   | ?       |
| 2018/11/28 | n/a | Lease Credit 2018/11 | ?       | ?   | ?   | ?       |
| 2018/12/01 | 28  | Lease Debit 2018/12  | -500.00 | USD | ?   | ?       |
| 2018/12/28 | n/a | Lease Credit 2018/12 | ?       | ?   | ?   | ?       |
| 2019/01/01 | 28  | Lease Debit 2019/01  | -500.00 | USD | ?   | ?       |

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Table 1 – proviene de la página anterior

| Date       | Net | Reference            | Volume  | ¤   | GBP | Bal (£) |
|------------|-----|----------------------|---------|-----|-----|---------|
| 2019/01/28 | n/a | Lease Credit 2019/01 | ?       | ?   | ?   | ?       |
| 2019/02/01 | 28  | Lease Debit 2019/02  | -500.00 | USD | ?   | ?       |
| 2019/02/28 | n/a | Lease Credit 2019/02 | ?       | ?   | ?   | ?       |
| 2019/03/01 | 28  | Lease Debit 2019/03  | -500.00 | USD | ?   | ?       |
| 2019/03/28 | n/a | Lease Credit 2019/03 | ?       | ?   | ?   | ?       |

Table2: Lease Contract Statement I - Final Balance

|   |     |  |       |
|---|-----|--|-------|
| <b>Final Balance (Latest Release Date of Document):</b> | GBP |  | ?     |
| <i>xe.com 2019/03/31 = x ?</i>                          | USD |  | ?     |
| <i>xe.com 2019/03/31 = x ?</i>                          | DOP |  | 50000 |

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#### 4.1.2 LC-II Statement

Table3: Lease Contract Statement II - 2019/04-2019/08

| Date       | Net | Reference            | Volume  | ¤   | GBP | Bal (£) |
|------------|-----|----------------------|---------|-----|-----|---------|
| 2019/04/01 | 28  | Lease Debit 2019/04  | -500.00 | USD | ?   | ?       |
| 2019/04/28 | n/a | Lease Credit 2019/04 | ?       | ?   | ?   | ?       |
| 2019/05/01 | 28  | Lease Debit 2019/05  | -500.00 | USD | ?   | ?       |
| 2019/05/28 | n/a | Lease Credit 2019/05 | ?       | ?   | ?   | ?       |
| 2019/06/01 | 28  | Lease Debit 2019/06  | -500.00 | USD | ?   | ?       |
| 2019/06/28 | n/a | Lease Credit 2019/06 | ?       | ?   | ?   | ?       |
| 2019/07/01 | 28  | Lease Debit 2019/07  | -500.00 | USD | ?   | ?       |
| 2019/07/28 | n/a | Lease Credit 2019/07 | ?       | ?   | ?   | ?       |
| 2019/08/01 | 28  | Lease Debit 2019/08  | -500.00 | USD | ?   | ?       |
| 2019/08/28 | n/a | Lease Credit 2019/08 | ?       | ?   | ?   | ?       |

Table4: Lease Contract Statement II - Final Balance

|   |     |  |       |
|---|-----|--|-------|
| <b>Final Balance (Latest Release Date of Document):</b> | GBP |  | ?     |
| <i>xe.com 2019/08/31 = x ?</i>                          | USD |  | ?     |
| <i>xe.com 2019/08/31 = x ?</i>                          | DOP |  | 50000 |

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#### 4.1.3 LC-III Statement

Table5: Lease Contract Statement III - 2019/09-2020/08

| Date       | Net | Reference            | Volume  | ¤   | GBP | Bal (£) |
|------------|-----|----------------------|---------|-----|-----|---------|
| 2019/09/01 | 28  | Lease Debit 2019/09  | -500.00 | USD | ?   | ?       |
| 2019/09/28 | n/a | Lease Credit 2019/09 | ?       | ?   | ?   | ?       |
| 2019/10/01 | 28  | Lease Debit 2019/10  | -500.00 | USD | ?   | ?       |
| 2019/10/28 | n/a | Lease Credit 2019/10 | ?       | ?   | ?   | ?       |

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Table 5 – proviene de la página anterior

| Date       | Net | Reference            | Volume  | ¤   | GBP | Bal (£) |
|------------|-----|----------------------|---------|-----|-----|---------|
| 2019/11/01 | 28  | Lease Debit 2019/11  | -500.00 | USD | ?   | ?       |
| 2019/11/28 | n/a | Lease Credit 2019/11 | ?       | ?   | ?   | ?       |
| 2019/12/01 | 28  | Lease Debit 2019/12  | -500.00 | USD | ?   | ?       |
| 2019/12/28 | n/a | Lease Credit 2019/12 | ?       | ?   | ?   | ?       |
| 2020/01/01 | 28  | Lease Debit 2020/01  | -500.00 | USD | ?   | ?       |
| 2020/01/28 | n/a | Lease Credit 2020/01 | ?       | ?   | ?   | ?       |
| 2020/02/01 | 28  | Lease Debit 2020/02  | -500.00 | USD | ?   | ?       |
| 2020/02/28 | n/a | Lease Credit 2020/02 | ?       | ?   | ?   | ?       |
| 2020/03/01 | 28  | Lease Debit 2020/03  | -500.00 | USD | ?   | ?       |
| 2020/03/28 | n/a | Lease Credit 2020/03 | ?       | ?   | ?   | ?       |
| 2020/04/01 | 28  | Lease Debit 2020/04  | -500.00 | USD | ?   | ?       |
| 2020/04/28 | n/a | Lease Credit 2020/04 | ?       | ?   | ?   | ?       |
| 2020/05/01 | 28  | Lease Debit 2020/05  | -500.00 | USD | ?   | ?       |
| 2020/05/28 | n/a | Lease Credit 2020/05 | ?       | ?   | ?   | ?       |
| 2020/06/01 | 28  | Lease Debit 2020/06  | -500.00 | USD | ?   | ?       |
| 2020/06/28 | n/a | Lease Credit 2020/06 | ?       | ?   | ?   | ?       |
| 2020/07/01 | 28  | Lease Debit 2020/07  | -500.00 | USD | ?   | ?       |
| 2020/07/28 | n/a | Lease Credit 2020/07 | ?       | ?   | ?   | ?       |
| 2020/08/01 | 28  | Lease Debit 2020/08  | -500.00 | USD | ?   | ?       |
| 2020/08/28 | n/a | Lease Credit 2020/08 | ?       | ?   | ?   | ?       |

Table6: Lease Contract Statement III - Final Balance

|   |     |  |       |
|---|-----|--|-------|
| <b>Final Balance (Latest Release Date of Document):</b> | GBP |  | ?     |
| <i>xe.com 2019/08/31 = x ?</i>                          | USD |  | ?     |
| <i>xe.com 2019/08/31 = x ?</i>                          | DOP |  | 50000 |

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#### 4.1.4 LC-IV Statement

Table7: Lease Contract Statement IV - 2020/09-2021/08

| Date       | Net | Reference                 | Volume   | ¤   | GBP     | Bal (£) |
|------------|-----|---------------------------|----------|-----|---------|---------|
| 2020/09/01 | 28  | Lease Debit 2020/09       | -500.00  | USD | -363.11 | -363.11 |
| 2020/10/01 | 28  | Lease Debit 2020/10       | -500.00  | USD | -363.11 | -726.21 |
| 2020/10/01 |     | Mulct1 Debit 2020/09      | -50.00   | USD | -36.31  | -762.52 |
| 2020/11/01 |     | Mulct2 Debit 2020/09      | -50.00   | USD | -36.31  | -798.83 |
| 2020/11/02 | n/a | Mulct1 Credit 2020/09     | 2923.81  | DOP | 37.30   | -761.53 |
| 2020/11/02 | n/a | Lease Credit 2020/09 1/2  | 14619.03 | DOP | 186.51  | -575.02 |
| 2020/11/03 | n/a | Mulct2 Credit 2020/09     | 2924.54  | DOP | 37.31   | -537.71 |
| 2020/11/03 | n/a | Lease Credit 2020/09 2/2  | 14622.69 | DOP | 186.56  | -351.15 |
| 2020/11/05 |     | Mulct1 Debit 2020/10      | -50.00   | USD | -36.31  | -387.46 |
| 2020/11/09 | n/a | Lease Credit 2020/10      | 29215.71 | DOP | 372.74  | -14.72  |
|            |     | Agent>Xe Reconsile Credit |          |     | -21.59  | -36.31  |

Table8: Lease Contract Statement IV - Final Balance

|   |     |  |          |
|---|-----|--|----------|
| <b>Final Balance (Latest Release Date of Document):</b> | GBP |  | -36.31   |
| <i>xe.com 31/08/2021 = x 1.37541</i>                    | USD |  | -49.94   |
| <i>xe.com 31/08/2021 = x 78.2755</i>                    | DOP |  | -2842.10 |

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## 4.2 Inventory Annex

## 4.3 Download Links

See below a table of the download links for the Annexed items in this document:

Table9: Download Link of Annexures

| Date       | Description        | PDF                         | XLS                       | CSV                       |
|------------|--------------------|-----------------------------|---------------------------|---------------------------|
| 2018-04-01 | Lease Contract I   | <a href="#">link(19kb)</a>  |                           |                           |
| 2019-03-31 | LC-I Statement     | <a href="#">link(5.3mb)</a> | <a href="#">link(?mb)</a> | <a href="#">link(?mb)</a> |
| 2019-04-01 | Lease Contract II  | <a href="#">link(19kb)</a>  |                           |                           |
| 2019-08-31 | LC-II Statement    | <a href="#">link(5.3mb)</a> | <a href="#">link(?mb)</a> | <a href="#">link(?mb)</a> |
| 2019-09-01 | Lease Contract III | <a href="#">link(19kb)</a>  |                           |                           |
| 2020-08-31 | LC-III Statement   | <a href="#">link(5.3mb)</a> | <a href="#">link(?mb)</a> | <a href="#">link(?mb)</a> |
| 2020-09-01 | Lease Contract IV  | <a href="#">link(19kb)</a>  |                           |                           |
| 2021-08-31 | LC-IV Statement    | <a href="#">link(5.3mb)</a> | <a href="#">link(?mb)</a> | <a href="#">link(?mb)</a> |

## CHAPTER 5

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**Document Author:**

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### 5.1 The Team @ DATRO Consortium