2018-01-04 Project Portfolio Report

Date 04 Jan 2018

General Comments

- More resources are needed for DashDrive
- Frontend Evolution work progress well
- Roadmap of the mobile development has been changed
- Dash Copay Wallet (Android & iOS) released for public in testnet environment
- A decision is needed regarding future of the Dash web page project

Portfolio Status Report (RAG)

Project Name	Time	Budget	Resources	Risks
Dash Core	N/A	GREEN	AMBER	AMBER
Evolution Frontend	GREEN	AMBER	GREEN	GREEN
Dash Copay Wallet	GREEN	GREEN	AMBER	AMBER
Evolution DashDrive	N/A	GREEN	AMBER	GREEN
Evolution DAPI	GREEN	GREEN	GREEN	GREEN
Dash Website	N/A	N/A	GREEN	AMBER
Mycelium	GREEN	GREEN	GREEN	AMBER
Wachsman PR	GREEN	GREEN	N/A	GREEN
iOS Wallet	N/A	GREEN	AMBER	AMBER
Android Wallet	N/A	GREEN	GREEN	AMBER

*RAG Status Guidelines

	Time	Budget	Resources	Risks
Green	Key milestones are met and critical path and delivery end date are <u>not</u> affected.	Cost variance is < 10% of lifetime cost.	No additional resources needed	No risk is reported Amber or Red.
Amber	One or several key milestones cannot be met but critical path and delivery end date are <u>not</u> affected.	Cost variance is 10%-20% of lifetime cost.	Additional 1 or 2 resources needed	At least one risk is reported as Amber and none is reported as Red.
Red	One or several key milestones cannot be met. Critical path and delivery end date are affected.	Cost variance is >= 20% of lifetime cost.	More than 2 resources needed	At least one risk is reported as Red.

Project Status

Item	Who	Notes

Core wallet	PM: Tech Lead: [UdjinM6]	JIRA project: https://dashpay.atlassian.net/browse/CD JIRA status: Trac is being used by the team. Trac is up to date (Jira with next Evolution release) **General comments** • 0.12.2.2 version was released **Time** • The team is working on items for release 12.3. **Resources** • There is a need for additional tester in the team. Recruitment is in progress **Risks** • Key people dependency - project is being dependat on 2 key people: [UdjinM6] and [Holger]. Their expertise and areas of work are not being documented and therefore could not be easily transferred to any other individual. This is going to be mitigated by the SCRUM knowledge sharing activities
Evolution Frontend	PM: [Luba S.] Tech Lead: [Chuck Williams]	JIRA project: https://dashpay.atlassian.net/browse/EF Jira status: Jira is up to date. **General comments** • Ramped up UI and UX design with Justin • Suba is taking components and style tasks **Time** • Project plan and roadmap are not finalised yet **Resources** • No new resources needed **Risks** • Developers and TL are being partially involved in Copay so there is a delay in the project execution. • Lond term risk: CI solution is needed for the team
Copay	PM: [Janusz Piasecki] Tech Lead: [Chuck Williams]	JIRA project: https://dashpay.atlassian.net/browse/DPW Jira status: Jira is not fuly updated (cleaning process in progress) **General comments**: • 29-12-2017 Dash Copay Wallet solution beta version for Android and iOS platforms released for public testing in testnet environment **Time** • progress according to expectation • production release of Android and iOS platforms solution expected by end of Jan 2018 • Detailed plan for Windows and Linux platforms solution release needs to be prepared **Resources:** • Hiring of QA engineer for testing automation (performance) in progress. **Risks** • Lack performance assessment of the Dash Copay Wallet solution

Evolution DashDrive	PM: Luba S. Tech Lead: Andy Freer	Jira project: https://dashpay.atlassian.net/browse/DD Jira status: Jira is not up to date. **General comments**: • Recruitment round finalised sucessfully and onboarding process is in place **Time** • High level plan is created, however backlog is not available yet **Resources** • Hiring of 1 developer is in progress **Risks** • n/a
Evolution DAPI	PM: Luba S. Tech Lead: Alex Werner ,	Jira Project: https://dashpay.atlassian.net/browse/EV Jira status: Jira is up to date **General comments**: • Fix release performed last week **Time** • Project plan, backlog and roadmap are up to date **Resources** • There is no new resources needed **Risks** • Technical Lead (Alex W) is involved in other activites - this is being mitigated by the new Integrations expert hired
Dash Website dash.org	PM: Janusz Piasecki Tech Lead: mr.v	JIRA project: https://dashpay.atlassian.net/browse/DW JIRA status: Jira is up to date. **General comments** • The current scope of the project is limited to the existing web page maintenance to keep the page with up to date information. • Due to expected Dash re-branding the website will need redevelopment. • A decision is needed to determine how the redevelopment of the website is to be addressed. **Time** • There is no plan for development • Implementation of new features, already developed or needed a little effort to complete, are expected to be completed. **Resources** • No additional resources are needed till a decision is made regarding future of the website. **Risks** Potential business (image) risk related to lack of website improvement due to: • Lack of website owner (PO) • No clear vision on the future of the website development

Mycelium wallet	PM: Robert Wiecko Tech Lead: Tomasz Ludek	JIRA status: project managed on Mycelium side via Redmine. **General comments**: • Very first version of SPV Dash Module (for testnet) published on Google Play: https://play.google.com/store/apps/details?id=org.dash.mycelium.spvdashmodule.testnet) • Initialisation of wallets using coin level keys works for btc and bch modules, dash still bases on master seed. • Finally managed to perform tests of multiple modules working simultaneously. A lot of things need to be improved, but the practical sense of core architecture functionality has been confirmed. **Time:** project on time **Resources:** No additional resources needed on Dash side **Risks:** The team still waits for the improvements in bitcoinj library (external dependency on the lib developer) be merged into official branch. Coin level keys not yet implemented in dashj library.
Wachsman PR	PM: Robert Wiecko Tech Lead: N/A	JIRA project: Not needed (project status maintained in Confluence) **General comments**: • New contract signed **Time:** project on time **Resources:** no additional resources needed on Dash side **Risks:** no risks observed
iOS Wallet	Tech Lead: Quantum Explorer	JIRA project: Dashwallet iOS **General comments**: • Next release goal is to have InstantSend transactions implemented into each wallet • Update to Dash Core is required to implement IS **Time:** No timelines are defined at the moment. Team works based on the backlog and the current needs **Resources:** 1 new iOS developer needed (recruitment in progress) **Risks:** Dependency on the Dash Core might cause a delay
Android Wallet	Tech Lead: @HashEngineering	JIRA project: Not needed **General comments**: • Next release goal is to have InstantSend transactions implemented into each wallet • Update to Dash Core is required to implement IS **Time:** No timelines are defined at the moment. Team works based on the current needs **Resources:** 1 new Android developer hired and status changed to green **Risks:** • Dependency on the Dash Core might cause a delay • Single person dependency on the TL in the project - this is currently being mitigated by hiring a new developer