



# Nymi Connected Worker Platform Release Notes

CWP 1.2.3

2022-04-05 v1.0

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Table 1: Revision History

Version	Date	Revision History
01	April 05, 2022	First release of document

# Nymi Connected Worker Platform 1.2.3

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Nymi's Connected Worker Platform (CWP) connects people with technology through safe, simple, and secure solutions. The Connected Worker Platform supports numerous use cases and digital systems and combines point solutions into a single offering.

The goal of the Connected Worker Platform is to simplify the connection of workers to the digital space found in modern organizations. When the barriers to secure digital work are removed, workers can focus on what they do best.

CWP 1.2.3 is a patch release of the Nymi's Connected Worker Platform. In this release, Nymi expanded the supported for RFideas NFC reader.

## Nymi Connected Worker Platform components

CWP 1.2.3 introduced a new Nymi SDK:

- Nymi SDK –5.11.0.8

The following component versions are also available as part of the CWP 1.2.2:

- Nymi Band™ 3.0
- Firmware version of Nymi Band 3.0– 4.2.7.10
- Nymi Band Application–4.1.1.6
  - *With Nymi SDK–5.9.1.3*
- Nymi Lock Control–3.4.2.10
  - *With Nymi SDK–5.9.1.8*
- Nymi Enterprise Server – 4.1.2.3
- Nymi Enterprise Server Auto Deployment Scripts– 1.2.3
- CWP backend components – 1.2.1.12
- Nymi Data Exchange Service Edge Agent -1.1.0.2
  - *With Nymi SDK–5.9.1.8*

## Nymi Documentation Package

For information on the documentation available for the CWP 1.2.3 release, see [Appendix 1](#).



## NFC Reader Support

NFC reader support is not tested under the CWP 1.2.3 release. For NFC readers supported in the previous CWP releases see [Appendix 2](#).

# New In This Release

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## iGel Thin Client Support

In this release, the CWP support the use of Nymi Enabled Applications (NEA) on thin clients running the iGel Operating System. The changes introduced in Nymi SDK allows the user to use Nymi Band to complete e-signatures. The NEAs supports iGel OS 11.01.100. One known limitation of the iGel thin client support is that the iGel thin client needs to be restarted if the Bluetooth adapter is reconnected.

# Known Issues and Limitations

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Table 2: Known Issues in CWP 1.2.3

Issue Number	Description
SDK5-1911	<b>Issue:</b> When the Bluetooth adapter is reconnected to the iGel Thin Client, the thin client cannot communicate with the Nymi Band. <b>Workaround:</b> Restart iGel thin client after reconnecting a Bluetooth adapter to the iGel.
SDK5-1923	<b>Issue:</b> NBE does not automatically start after being installed on iGel Thin Client. <b>Workaround:</b> Manually restart iGel Thin Client after NBE installation.

Table 3: Resolved Issues in CWP 1.2.3

Issue Number	Description
SDK5-1921	<b>Issue:</b> On a non-English operating system, the Nymi Runtime installation can fail.

## Backwards Compatibility

Table 4: Backwards Compatibility Table

			Nymi Infrastructure										
			NEE 2.x	NEE 3.0	NEE 3.1	NEE 3.2	NEE 3.3	CWP 1.1.x	CWP 1.2	CWP 1.2.1	CWP 1.2.2	CWP 1.2.3	
Nymi Band Firmware	Nymi Band 2.0	NEE 2.x	•										
	Nymi Band 3.0	NEE 3.0		•									
		NEE 3.1	•		•								
		NEE 3.2	•			•	•						
		NEE 3.3	•			•	•						
		CWP 1.1.x						•					
		CWP 1.2							•	•	•	•	
		CWP 1.2.1							•	•	•	•	
		CWP 1.2.2							•	•	•	•	

		CWP 1.2.3							•	•	•	•
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Legend: • Compatible

Not compatible (empty box)

# Appendix 1: Documentation Package for CWP 1.2.3

Documentation for the Nymi Connected Worker Platform can be found in the release package delivered for CWP 1.2.2.

## Core Documentation

The following documentation is provided with the standard CWP 1.2.0 package. This table identifies revisions to documentation since the last release package.

Table 5: Core Product Documentation

Document Title	Version	Reference	Modifications
Nymi Connected Worker Platform Release Notes 1.2.0	1.0	Nymi_Connected_Worker_Platform_Release_Notes_1.2.3.pdf	Release notes for CWP 1.2.2
Nymi Overview Guide	5.0	NymiOverviewGuide_V5.pdf	No modifications.
Nymi Deployment Guide	8.0	NymiDeploymentGuide_V8.pdf	Update for the Connected Worker Platform 1.2.2 release.

Document Title	Version	Reference	Modifications
Nymi Administration Guide	9.0	NymiAdministrationGuide_V9.pdf	Update for the Connected Worker Platform 1.2.2 release.
Nymi SDCT Install and Config Guide	3.0	NymiSDCTInstallandConfigGuide_V3.pdf	No modifications.
Nymi Troubleshooting Guide	6.0	NymiTroubleshootingGuide_V6.pdf	No modifications.
Nymi Band Regulatory Guide	2.1	NymiBandRegulatoryInformationGuide_V2_1.pdf	No modifications.
Nymi Third Party Licenses	5.0	NymiThirdPartyLicenses_V5.pdf	No modifications.
Nymi API WebSocket Interface Guide	3.0	NymiAPIWebSocketInterfaceGuide_V3.pdf	No modifications.
Nymi API C Interface Guide	3.0	NymiAPICInterfaceGuide_V3.pdf	No modifications.
Nymi API for Linux Guide	3.0	NymiAPILinuxGuide_V3.pdf	No modifications.

## Secondary Documentation

The secondary documents offer additional support for the CWP 1.2.3 solution. These documents are not included in the CWP 1.2.3 package.

To access all the secondary documents, visit:

<https://support.nymi.com/hc/en-us/sections/360012100892-Supplementary-Product-Documentation>



## Appendix 2: NFC Readers Tested for CWP1.2.2

Nymi includes dedicated NFC reader compatibility testing as part of its release testing. The following table covers the specific NFC reader models tested for compatibility with CWP 1.1.0. Note that the level of ongoing testing is indicated as follows:

1. Recommended Readers - best performance; testing planned with every CWP release going forward from CWP 1.1.0.
2. Supported Readers - meet specific use cases but may not perform as well as a recommended reader; testing planned with every CWP release going forward from CWP 1.1.0.
3. Verified Readers - tested against a minimum of one NEE or CWP release; additional testing may be required to support additional releases; will be tested as part of the customer upgrade process.

**Table 6: NFC Readers**

NFC Reader Model	Status
HID Omnikey 5022	Recommended
ACS ACR122U	Verified with NEE 3.3.0
Systec CONNECT BOX	Verified with NEE 3.3.0
Elatec TWN4 LEGIC NFC USB	Verified with NEE 3.3.0
HID Omnikey 5127CK Mini	Verified with NEE 3.2.0
ACS ACR1252U	Verified with NEE 3.2.0
Identiv CLOUD/uTrust 3700 F	Verified with NEE 3.2.0
<b>RFIdeas AVE ID® Nano SDK 13.56MHz CSN Black Vertical USB Reader</b>	<b>Verified with limited testing in CWP 1.2.2</b>



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