OnCell Central Manager (64-bit) Release Notes

Version: v2.3	Build: Build 17032817
Release Date: Apr 21, 2017	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

- RESTful API support.
- RSSI monitor.
- IP blocking management.
- Remote SMS control.
- Supports G3150A-LTE.
- Supports Windows 10.

Enhancements

- UI layout redesign.
- Account login security.
- Supports multiple import configurations.

Bugs Fixed

- Export configuration fails when OnCell devices disconnect and start exporting again after reconnecting.

Changes

N/A

Notes

N/A

Version: v2.2	Build: Build 15110610
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Authentication by pass security vulnerability.
- Import/Export configuration failed.
- Device login failed.
- Device reboot failed.

Changes

N/A

Notes

N/A

Version: v2.1	Build: Build 15073111
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• Supports idle timeout for data connections.

Enhancements

N/A

Bugs Fixed

• Mapping port will be blocked when an OnCell device tries to reconnect to OCM multiple times.
• A second service forwarding connection cannot be accepted when the connection status is registered.

Changes

N/A

Notes

N/A

Version: v2.0	Build: Build 14102818
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• Supports AWK-1127, OnCell G3470A-LTE, and WDR-3124A.

Enhancements

• Improved OCM performance to be able to manage more devices (up to 2000 devices in the x64 platform).

Bugs Fixed

• The mapping port in the operation mode will sometimes change when a device reconnects to OCM.

Changes

N/A

Notes

N/A

Version: v1.6	Build: Build 11083118
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• upports "register as windows service".
• Supports OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell 5004-HSPA, and OnCell 5104-HSPA.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.5	Build: Build 11030820
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• Supports OnCell G3110-HSDPA-JPN, OnCell G3150-HSDPA-JPN, OnCell 5004-HSDPA-JPN, and OnCell 5104-HSDPA-JPN.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v1.4.2	Build: Build 11022518
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

N/A

Enhancements

N/A

Bugs Fixed

- Cannot start Tomcat if the waiting time is more than 20 seconds.
- The number of connections in the connection pool is not enough when a large number of devices connect to the OnCell Central Manager.

Changes

N/A

Notes

N/A

Version: v1.4	Build: Build 10113016
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• Supports OnCell G3211, OnCell G3251, OnCell 5004-HSDPA-JPS, and OnCell 5104-HSDPA-JPS.

Enhancements

N/A

Bugs Fixed

• OnCell Central Manager automatically restarts the web server when a serious error occurs.
• OnCell devices' connection to OnCell Central Manager could fail when a packet is lost.
• OnCell Central Manager will create a new log file when the log file size exceeds 256 MB.

Changes

N/A

Notes

N/A

Version: v1.3	Build: Build 10031717
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

- Supports user account management.
- Supports device group management.

Enhancements

N/A

Bugs Fixed

- Upgrade Tomcat server from 6.0.18 to 6.0.24.

Changes

N/A

Notes

N/A

Version: v1.2	Build: Build 10010720
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• Supports auto transfer of data from current database to newer databases.

Enhancements

N/A

Bugs Fixed

• OnCell device can't connect to OnCell Central Manager when OnCell Central Manager runs for a long time.
• Login failure when OnCell Central Manager runs for a long time.

Changes

N/A

Notes

N/A

Version: v1.1	Build: Build 09112511
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• Supports firmware upgrade for multiple devices.

Enhancements

N/A

Bugs Fixed

• OnCell Central Manager is always shown as offline.
• OnCell Central Manager's WAN IP shows incorrect information when the WAN IP is changed.
• Maintenance function is accessible without logging in.

Changes

N/A

Notes

N/A

Version: v1.0	Build: Build 09073015
Release Date: N/A	

Applicable Products

OnCell G3110-HSPA, OnCell G3150-HSPA, OnCell G3110-HSPA-T, OnCell G3150-HSPA-T, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US, OnCell G3151, OnCell G3211, OnCell G3251, OnCell G3111, OnCell G3111-HSPA, OnCell G3151-HSPA, OnCell 5104-HSPA, OnCell 5104-HSPA-T, OnCell G3470A-LTE-US, OnCell G3470A-LTE-US-T, OnCell G3470A-LTE-EU-T, OnCell G3470A-LTE-EU

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Vista

New Features

• First release.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A