

IBM Tivoli Netcool Performance Manager  
Wireless Component

GPRS Huawei CN SGSN V900R010C01  
v3.0.2 Common Pack  
*Release Notes*





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**Note:** Before using this information and the product it supports, read the information in “Notices on page 8”.

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# Release Notes - GPRS Huawei CN SGSN V900R010C01 v3.0.2 Common Pack

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## Description

The IBM Tivoli Netcool Performance Manager: GPRS Huawei CN SGSN V900R010C01 v3.0.2 Common Pack is available.

This release is for General Availability.

Compatibility, installation, and other getting-started issues are addressed in these release notes.

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**Caution:** Before attempting an installation of the common pack you are strongly advised to read these release notes. Failure to consult these release notes may result in a corrupt, incomplete or failed installation.

Administrators must not make any changes to the Index Organized tables or database schema without prior consultation and agreement from IBM. Changes to the Index Organized tables or database schema may result in corruption of data and failure of the Tivoli Netcool Performance Manager - Wireless Component System. This applies to all releases of Tivoli Netcool Performance Manager - Wireless Component using all versions of interfaces.

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## Software prerequisites

Ensure that you have fulfilled these software prerequisites before starting the common pack installation:

### System software prerequisites

#### IBM Tivoli Netcool Performance Manager Model Maker IBM Cognos Edition

The latest version of Model Maker IBM Cognos Edition must be installed and configured on your system. For system requirements, see the Model Maker release notes and installation guides in the IBM Tivoli Netcool Performance Manager documentation.

<http://publib.boulder.ibm.com/infocenter/tivihelp/v8r1/index.jsp>

### Technology pack prerequisites

The following technology packs must be installed on the system.

- vallent-vt-Neutral\_Core\_GOM-1.0.tar.gz
- vallent-vt-Neutral\_GSM\_BSS\_NSS\_GOM-1.0.tar.gz
- vallent-vt-Neutral\_GPRS\_UMTS\_CN\_GOM-1.0.tar.gz
- vallent-vt-Neutral\_GPRS\_BSS\_GOM-1.0.tar.gz
- vallent-vt-Neutral\_UMTS\_UTRAN\_GOM-1.0.tar.gz
- vallent-vt-PGM\_GOMlet-2.0.tar.gz
- vallent-vt-HUA\_GOMlet-2.4.tar.gz
- vallent-vt-GPRS\_Huawei\_CN\_SGSN\_V900R010C01-3.0.0.2.tar.gz

### Base Common Pack prerequisites

This pack is dependent on the following Base Common Packs. The following versions or later must be installed on the system.

- ibm.tcr.time\_1.0.5.jar
- ibm.cdm.sys\_1.0.4.jar
- ibm.cdm.net\_1.0.4.jar
- ibm.cdm.net.mobile\_1.0.5.jar
- ibm.cdm.net.mobile.gsm\_1.0.5.jar
- ibm.cdm.net.mobile.gprs\_1.0.5.jar
- ibm.cdm.net.mobile.umts\_1.0.4.jar
- ibm.cdm.net.mobile.huawei\_1.0.5.jar
- ibm.cdm.net.mobile.pgm\_1.0.6.jar
- ibm.tnpm.net\_1.0.4.jar
- ibm.tnpm.net.mobile\_1.0.4.jar
- ibm.tnpm.net.mobile.gsm\_1.0.6.jar
- ibm.tnpm.net.mobile.gprs\_1.0.6.jar



- ibm.tnpm.net.mobile.umts\_1.0.7.jar
- ibm.tnpm.net.mobile.huawei\_1.0.6.jar
- ibm.tnpm.net.mobile.pgm\_1.0.5.jar



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## Media contents

The GPRS Huawei CN SGSN V900R010C01 v3.0.2 Common Pack contains the following components:

### Common pack jar file

- `ibm.tnpm.net.mobile.gprs.hua.sgsn_3.0.2.jar`

### User publications

The following user publications are provided with each common pack in Adobe® PDF or HTML formats.

Document	Description
Release Notes	General information and instructions on how to install the common pack.
Product Requirements Specification	Definition of the product, as designed in response to requests from customers and marketing.



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## Installing the common pack

### Before you begin

Before you begin installing the common pack:, ensure that the Tivoli Common Reporting server and the Common Pack Service are running.

To see any known issues before installation, see the IBM Tivoli Netcool Performance Manager: Release Notes – Model Maker IBM Cognos Edition, which are included on the IBM Tivoli Netcool Performance Manager Information Center website.

### Installing the common pack

If you deploy common packs by using the command line, the common packs must be added in this sequence:

- `ibm.tcr.time_1.0.5.jar`
- `ibm.cdm.sys_1.0.4.jar`
- `ibm.cdm.net_1.0.4.jar`
- `ibm.cdm.net.mobile_1.0.5.jar`
- `ibm.cdm.net.mobile.gsm_1.0.5.jar`
- `ibm.cdm.net.mobile.gprs_1.0.5.jar`
- `ibm.cdm.net.mobile.umts_1.0.4.jar`
- `ibm.cdm.net.mobile.huawei_1.0.5.jar`
- `ibm.cdm.net.mobile.pgm_1.0.6.jar`
- `ibm.tnpm.net_1.0.4.jar`
- `ibm.tnpm.net.mobile_1.0.4.jar`
- `ibm.tnpm.net.mobile.gsm_1.0.6.jar`
- `ibm.tnpm.net.mobile.gprs_1.0.6.jar`
- `ibm.tnpm.net.mobile.umts_1.0.7.jar`
- `ibm.tnpm.net.mobile.huawei_1.0.6.jar`
- `ibm.tnpm.net.mobile.pgm_1.0.5.jar`
- `ibm.tnpm.net.mobile.gprs.hua.sgsn_3.0.2.jar`

If you are using Model Maker Manager, base common packs are automatically installed in the correct sequence when you install the *ibm.tnpm.net.mobile.gprs.hua.sgsn\_3.0.2.jar* common pack.

For detailed installation instructions, see “Chapter 6. Installing common packs” of the *IBM Tivoli Netcool Performance Manager: Model Maker IBM Cognos Edition Installation and User Guide*.

The basic steps are as follows:

1. Using Manager, deploy the common pack and its dependent packs on the Tivoli Netcool Performance Manager system.
2. Using the CLI, populate the database schema tables.
3. Using Manager, download the common pack for publishing to the Content Store.
4. Using Manager, publish the common pack to the Tivoli Common Reporting server.



## **Uninstalling the common pack**

For detailed uninstallation instructions, see “Chapter 6. Installing common packs” of the IBM Tivoli Netcool Performance Manager: Model Maker IBM Cognos Edition Installation and User Guide.



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## Known issues

There are no known issues at the time of publication.

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## Support

IBM Electronic Support offers a portfolio of online support tools and resources that provides comprehensive technical information to diagnose and resolve problems and maintain your IBM products.

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You can also access support from the IBM Tivoli Support website:

<http://www-306.ibm.com/software/sysmgmt/products/support/assistance.html>

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## Documentation addendums

There are no known documentation addendums for the Functional Requirements Specification at the time of publication.



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