PTV NAVIGATOR 10.1 for Android

RELEASE NOTES

Document information

Short title	Release Notes PTV Navigator for Android
Version:	10.1
Author:	PTV AG
Release date:	August 18th 2017
Additional information:	This version is to be considered a servicepack to version 10. **Please note: while still showing version numbers 1000xxx, this is in fact our release 10.1.**
System Requirements	Minimum Android API-Level is 15
Available maps	When the new software is released, these are the latest maps: 2016.1T (TomTom), 2017.2H (HERE) Upcoming map releases: TomTom 2017.2T (End of September 2017)

Contents

1   Important: new feature in preparation for Android O

With this release, we will offer a new feature that we have implemented in preparation for the release of Android O: an **automated device ID update**.

As the device ID might change when you update your hardware to Android O, we wanted to make that this has no negative effect on your license usage.

How does the automated device ID update work?

The automated device ID update will compare the device ID you had so far with the device ID we are given by the device at any moment. If those are not the same (for example possibly after updating your operating system to Android O), we will automatically update the device ID both on our license server as well as in your local license database on the device.

You and your customer will not notice this.

The relevant benefit for you is: if we would not update the device ID, you would unknowingly activate an additional license because if we´d not know your device ID has changed, we would assume you use a new device.

When is this relevant for me?

This could be relevant when you update to Android O.

We do not know of any other situations where the device ID would change.

What do I need to take care of?

The automated device ID update can only work if we know the old device ID your smartphone or tablet had, so the mechanism will only work on existing installations. If you do a fresh in-stall of our app, we have no reference as to what was the old device ID – and therefore we are not able to compare or update the device ID.

Which are possibly critical situations?

There is one situation we are not able to handle automatically, so you need to monitor this yourself:

Let´s say you have been using a device with Android N.
Then you update to Android O and are forced to uninstall all existing apps.

If you the re-install PTV Navigator and the device ID has changed (on which we have no influence), the automated device ID update will not work and we will activate a new device license instead.

>> We ask you to monitor this situation and – if this happens – to retract the old device ID your hardware had on Android N manually.

So this requires you to know/document the device IDs carefully – please feel free to use our de-vice ID test app which you can download via `http://ptv.to/deviceid`

Please be aware that we will not offer a documentation of when and if a device ID was automatically updated on our license server. Please also note that if you document device IDs in your system, you would need to monitor those for changes, too.

2 New in this version – improvements/bugfixes

Here is a list of additional improvements/new features and bugfixes with this version.

Improvements
- Crashboot now takes into account all Guided Navigation points for the route calculation– available since build 1000151.
- Added "retry" button to unpacking of resources dialog – available since build 1000086.
- Improved matching of traffic informations – available since build 1000189.
- Improved handling of blockings on the route – available since build 1000198.

Bugfixes
- Fixed instability in 3D mode – available since build 1000080.
- Fixed issue regarding coordinates in traffic results that lead to error in traffic reception – available since build 1000083.
- Geo intent now also supports individual labels – available since build 1000100.
- Fixed handling when loading bcr-files (delete old station when loading new tour) – available since build 1000147.
- Fixed possible disadvantages when using the "limit data usage" feature for the traffic informations – available since build 1000151.
- Offline version will no longer use any internet connectivity (so PTV will not know about crashes with those version) – available since build 1000187.
- Fixed bugs that occurred when sending destinations to Arrival Board – available since build 1000189.
- Update description of traffic infos with each call – available since build 1000189.
- Also update traffic infos when on the detail page – available since build 1000189.

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