

v8

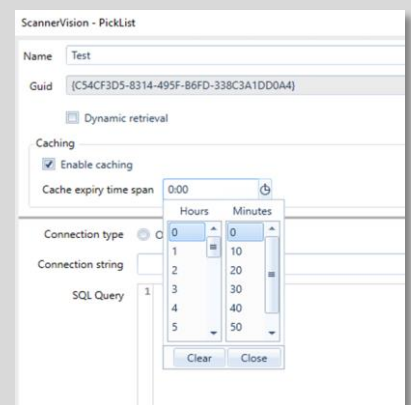


HPN

High Performance Network Protocol

What is HPN?

HPN (High Performance Network Protocol) is a new step forward into ScannerVision performance. By installing this additional free module you will add powerful functionalities that optimize network communication such as Data Caching, and Asynchronous Sockets that will replace the Network Protocol with a new one that will bring flexibility and speed to your ScannerVision environment.



Caching

Picklist values and other related items like icons, workflow names, etc. can be cached by the HPN to improve performance. Caching is only available for non-static picklists. Caching will drastically improve the response time from your embedded clients when trying to retrieve big quantities of data. To enable picklist caching you need to configure it on the picklist settings. All other items are cached automatically.

Asynchronous Sockets

Now ScannerVision can service many more clients using the same resources than in the case of ScannerVision without HPN. This is because thanks to HPN the communication layer of ScannerVision's Networking server is now implemented using Asynchronous Sockets.

Where to find HPN and how to install?

HPN is a free addition to ScannerVision. A valid ScannerVision license will be required. To install HPN will require all ScannerVision services to be stopped and is as easy as executing the installer file provided. Once installed your ScannerVision Network Protocol will be updated automatically and caching functionality will also be added into every dynamic picklist. You can download the HPN installer from:

www.scannervision.com (go to More > My ScannerVision)

