

# Primus

# What's New

version 4.2.0



Auditdata

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# 1 Introduction

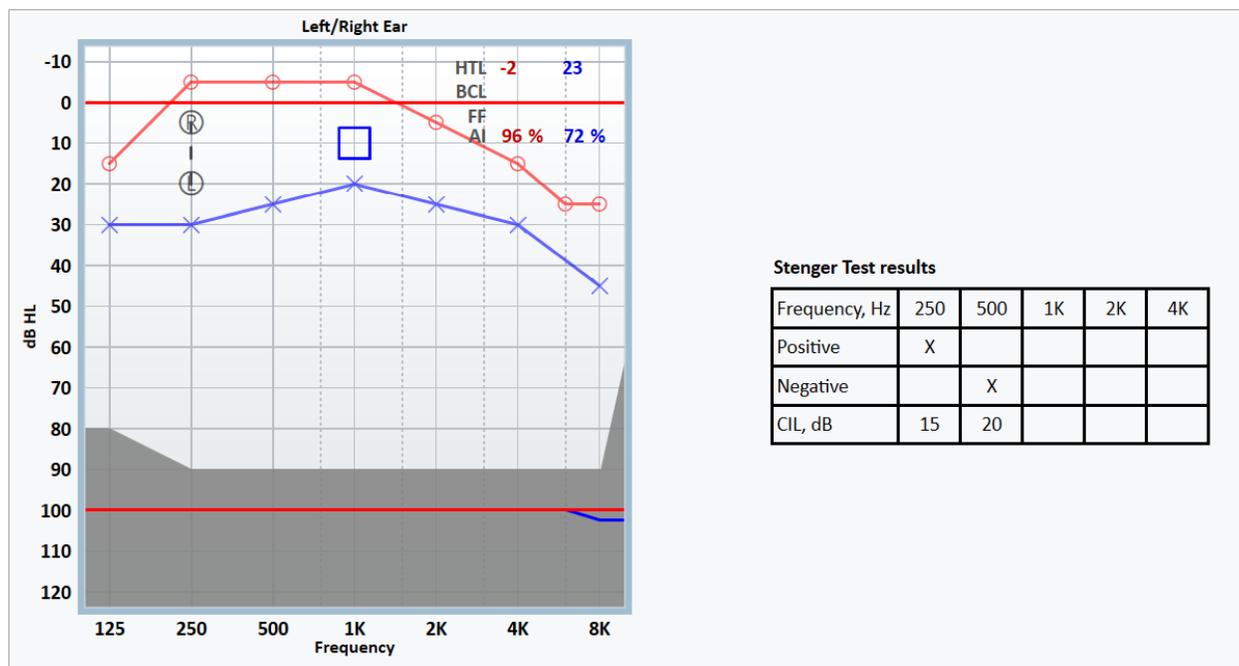
The purpose of this document is to give you an overview of the new features in Primus 4.2.0. This document gives you a brief description of the most important new features.

## 2 Support of the updated otoscope OX2 (Orlvision)

Primus software supports the updated version of the otoscope OX2 by Orlvision. The new driver can be downloaded from the [Auditdata website](#).

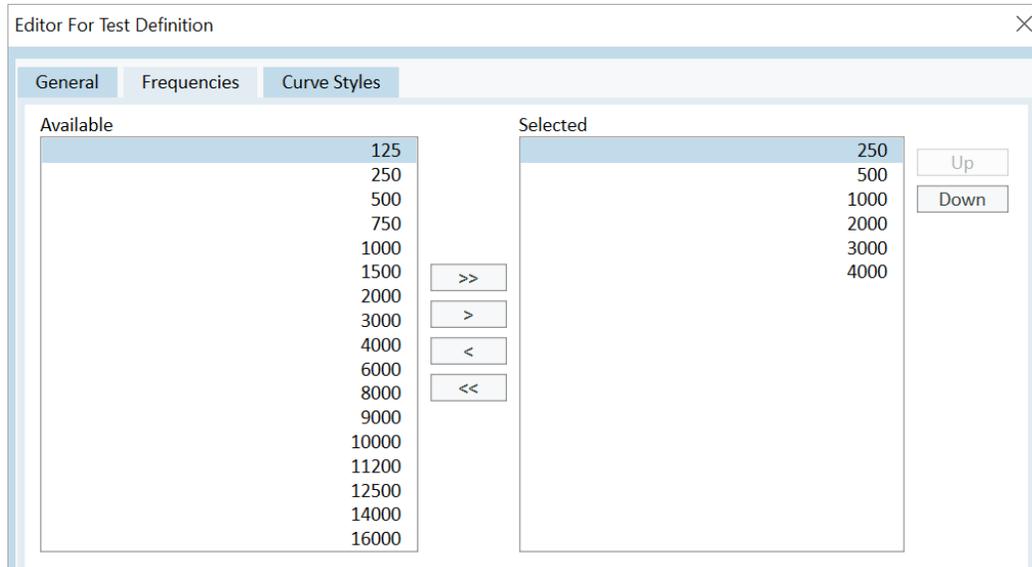
## 3 Stenger improvements

In the Stenger test, the minimum difference between the two ears was updated to 30 dB. Design improvements were made for the test itself and Stenger reports.



The test results table is now limited to preselected frequencies. *NOTE:* if you make a measurement on the frequency that was not preselected by default, the system will create a new column for that frequency automatically.

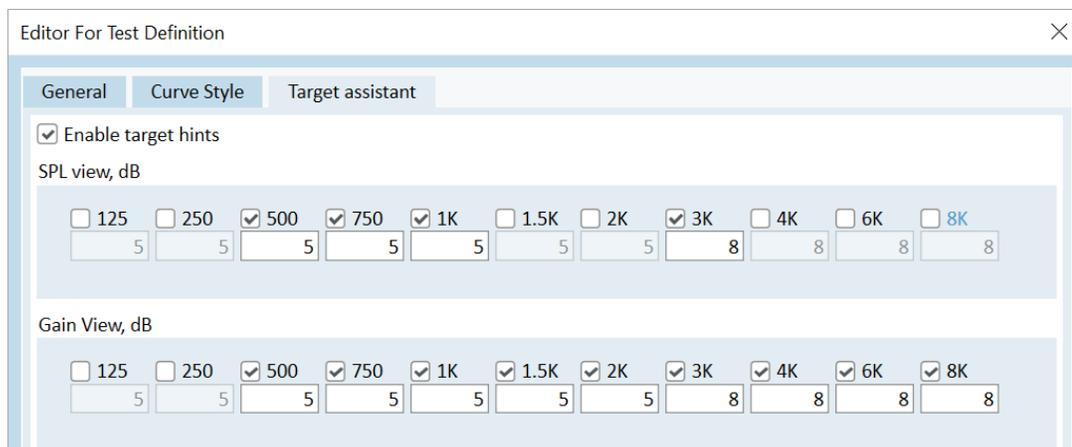
To configure the set of frequencies, go to **Tools > Test Definition > Stenger** and choose the tab **Frequencies**. To move frequencies from the list of Available to Selected or vice versa, use buttons **>** or **<** for a single frequency and **>>** or **<<** for the whole list. To change the order of frequencies, use buttons **Up** and **Down**.



## 4 Enable target hints only for selected frequencies

In Match to target view, it is now possible to provide warnings if the maximum allowed deviation is exceeded only for chosen frequencies.

To configure frequencies to be checked, go to **Tools > Test Definitions > REM** or **SM**, select the needed test definition and open the tab **Target assistant**. Frequencies can be included/excluded with the help of checkboxes. By default, all frequencies are chosen. Clear a checkbox for a certain frequency to turn off warnings for this frequency.



## 5 Show REUR with REOR

Users can now have the REUR/REUG curve always visible when REOR/REOG test type is selected.

To make the curve visible, go to **Tools > Settings > REM > Display settings** and choose **Show REUR with REOR**.

*NOTE:* it will still be possible to hide this curve by clicking the eye icon in the Legends panel.

## 6 End-of-test signal in Automated audiometry

For the convenience of the patients, a sound signal will be played upon completion of the automated audiometry test.

To enable the end-of test signal, go to **Tools > Test Definitions**, find the automated test and click **Edit**. In the Auto Test tab, choose **Enable end-of-test signal**.

## 7 Release Notes 4.2.0

This version of the Primus software release contains the following enhancements:

### **HA Transition curve as a target**

The HA Transition curve is now visible as a target in Match to target view in REM and SM.

### **Relative Reset**

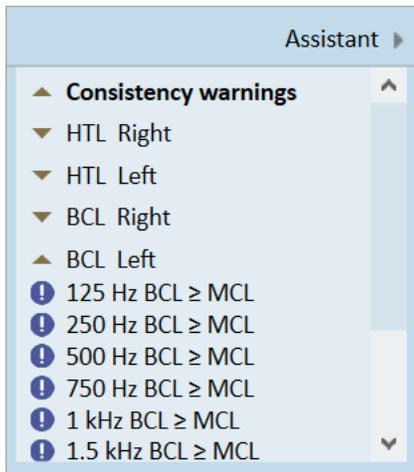
In Pure Tone Test Definitions, Relative Reset range has been extended up to +20 dB.

### **Play Windows sounds through speakers**

The function Play Windows sounds through speakers now works on Primus ICE audiometer.

### **Assistant panel design**

In the Assistant panel, warnings are now grouped by test types for better navigation.



## Bug fixes

## Installation

To upgrade to Primus 4.2.0:

1. Run the set-up file: Setup\_Primus\_4\_2\_0.exe.
2. Follow the instructions on the screen and your system will be updated.

# 8 Support

For further information, please visit [www.auditdata.com](http://www.auditdata.com).