Audiological fitting bulletin no. 53

How to use QuickFit in Compass V4.5

News from Audiological Research and Communication

WIDEX®

high definition hearing

This bulletin describes the QuickFit flow used in mind440 fine tuning sessions with Compass V4.5. Please refer to Compass in order to see the details of the screen. Remember that Compass offers several help functions to explain the different options in the program: Tooltips, Using this window panels and the help manual.

QuickFit and PrecisionFit

For mind440 hearing aids, you can choose between two different ways in which to go through the fitting flow.

PrecisionFit is the standard and default method and is described in the bulletin "How to use the Fitting wizard with mind440".

QuickFit is a fast way to perform a basic hearing aid fitting based on estimated data and to make the most common fine tuning changes. In QuickFit the acoustics of the ear of the individual client are not taken into account in the fitting. Parameters such as Sensogram and Feedback test are estimated on the basis of data in the audiogram. Using the QuickFit flow you can at any time go to PrecisionFit if you want to measure the Sensogram or the feedback test, do a more precise fitting or if you need more fine tuning tools.

How to access QuickFit

To have access to the QuickFit feature you need to change the setup in your Compass version by enabling QuickFit under the Setup drop-down list in the Toptool bar. Select *Fitting* from the Setup drop-down list. Here you are given the following options:

- PrecisionFit preferred, QuickFit available.
- PrecisionFit. QuickFit not available.
- QuickFit preferred. PrecisionFit available.

After changing the setup, you can access Quickfit or PrecsionFit by selecting the corresponding icon in the left navigation bar in the Selection section.
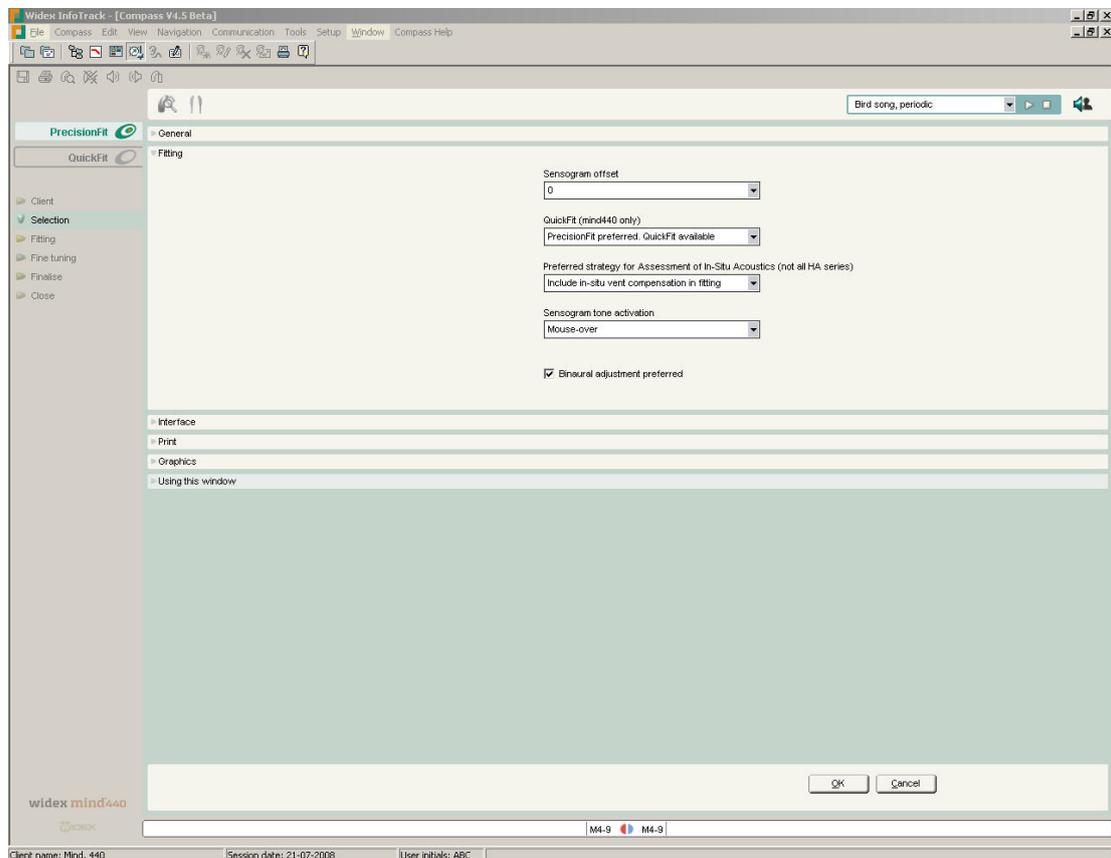
To get access to QuickFit you need to change the setup in Compass

Using QuickFit

In order to make a QuickFit of two hearing aids, these must be the same model and contain the same options regarding programs, telecoil, remote control and volume control. If the hearing aids differ in one of these areas, it is not possible to open the QuickFit feature.

Detect the hearing aids with the Detect hearing aids icon. Select the QuickFit icon. When you click on *Fitting* in the left navigation bar, Compass estimates the fitting. *OK* indicates if the estimation is OK. You have now fitted the hearing aids. If you want to make a more precise fitting, you can select Sensogram to measure the basic Sensogram or Feedback test to do the Feedback test.

Toptool bar in Fitting

In the Toptool bar in QuickFit, you have access to Program manager, RC matching, Preconditions, Redo or do a new fitting of the hearing aid, Hearing aid handling and RC handling.
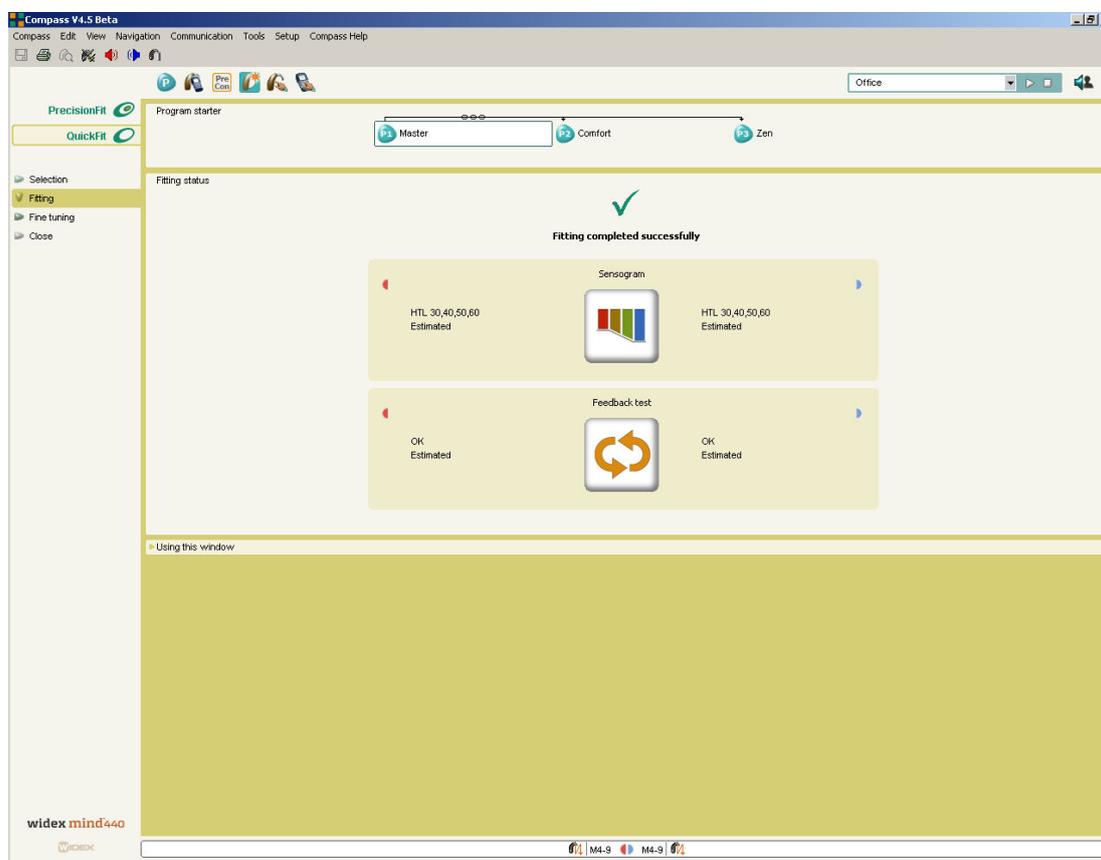
When you select QuickFit, the hearing aids will automatically be fitted with estimated values.
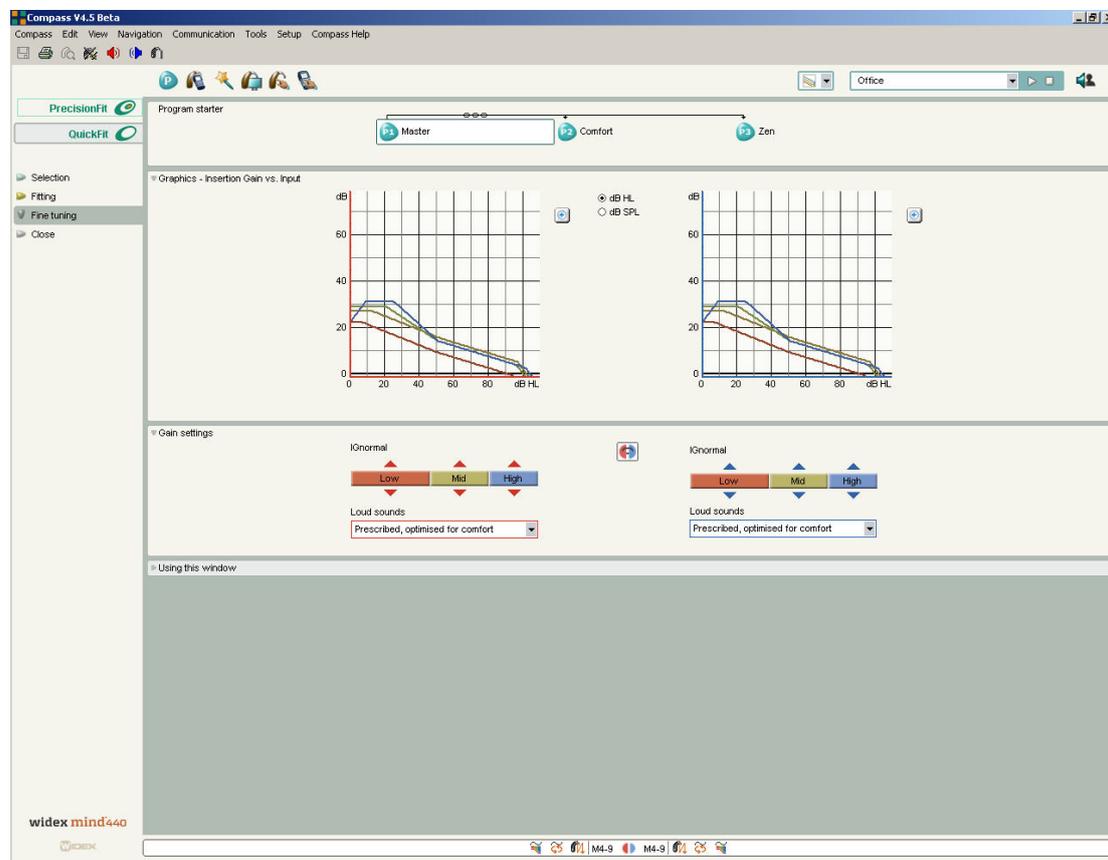
QuickFit fine tuning

Under Fine tuning in QuickFit you have access to IGnormal for low, mid and high frequencies. You can also change the handling of loud sounds. Under Loud sounds you can alter the gain and compression for high level inputs across all frequency areas simultaneously.

In QuickFit all programs are linked to the Master program and cannot be unlinked. One exception is the Acclimatisation program, which can be fine tuned separately according to the Acclimatisation level your client should use. The feature settings cannot be changed in any programs in QuickFit.

Toptool bar in Fine tuning

There are six icons available in the Toptool bar in Fine tuning: Program manager (see bulletin #65: "Using the Program manager in mind440 fittings"), Remote control matching for matching a remote control to the hearing aid, Solution guide (see bulletin #58 "Using the Solution guide"), Hearing aid handling and RC handling for demonstrating hearing aid and remote control use to the user and last Recalculate program settings for restarting the fitting from the beginning.

In the Fine tuning window in QuickFit you have access to IGnormal for low,
mid and high frequencies and the Loud sounds handle.