



Mobile Care Monitoring

Person Centred Software Behaviour Support

Powered by ABAIT

Phase 3: Administrator Program Set-up

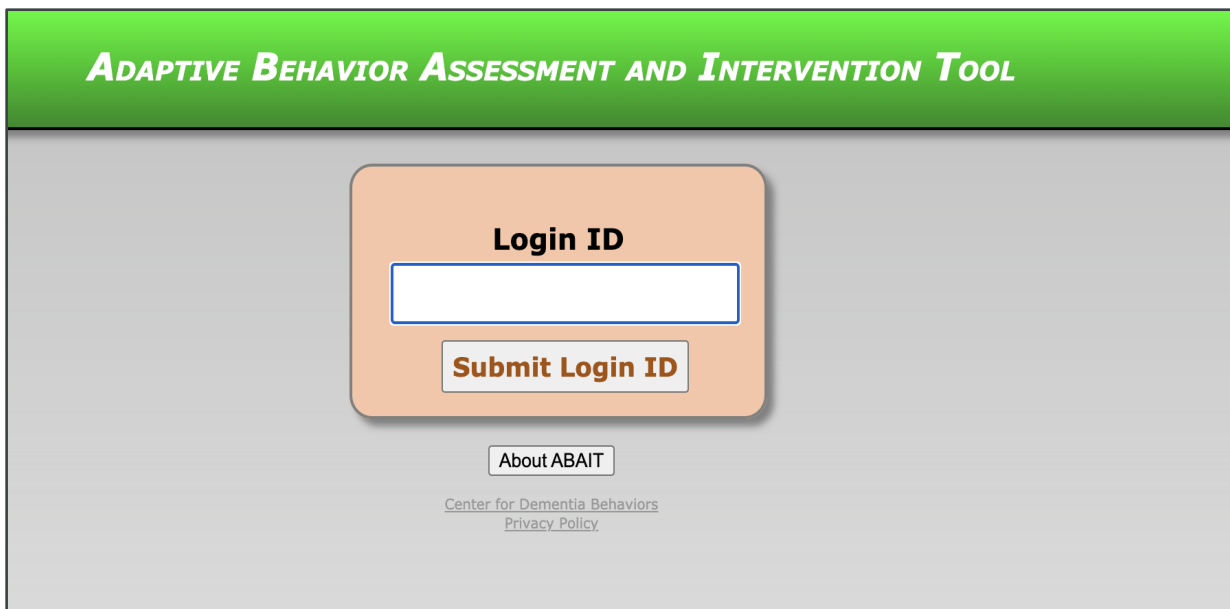
Introduction

The administrator set up guide will take you through step-by-step how to use the administrator login to the Behaviour Support Platform, where you will be able to perform actions such as creating behaviour care plans for service users and running a series of reports to view trends and cycles of behaviour.

Setup

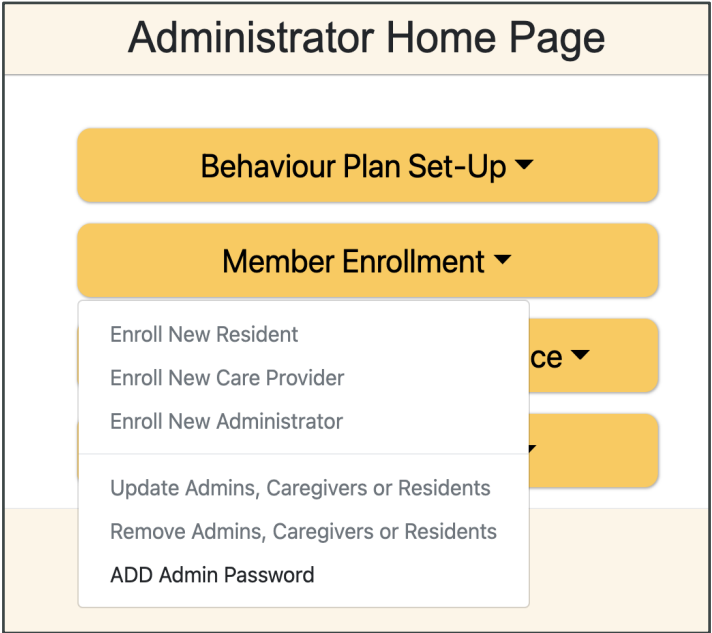
Before using the Behaviour Support platform, you must first Enrol your Administrators, caregivers and service users with Person Centred Software on the Mobile Care Monitoring platform. Once all your users and service users are set up they will transfer across to the behaviour support platform.

As an administrator you will be assigned a temporary behaviour support back-office login. Once you have your login, enter the behaviour support URL that has been assigned to your home and use your temporary password to login.



The screenshot shows the login interface for the Adaptive Behavior Assessment and Intervention Tool (ABAIT). At the top, a green banner displays the title "ADAPTIVE BEHAVIOR ASSESSMENT AND INTERVENTION TOOL" in white, italicized, all-caps font. Below the banner, on a light gray background, is a central orange rounded rectangle. Inside this rectangle, the text "Login ID" is centered above a white text input field with a blue border. Below the input field is a button labeled "Submit Login ID" in orange text on a white background. Underneath the orange box, there is a small button labeled "About ABAIT". At the bottom of the page, centered, are two links: "Center for Dementia Behaviors" and "Privacy Policy", both in a small, gray, sans-serif font.

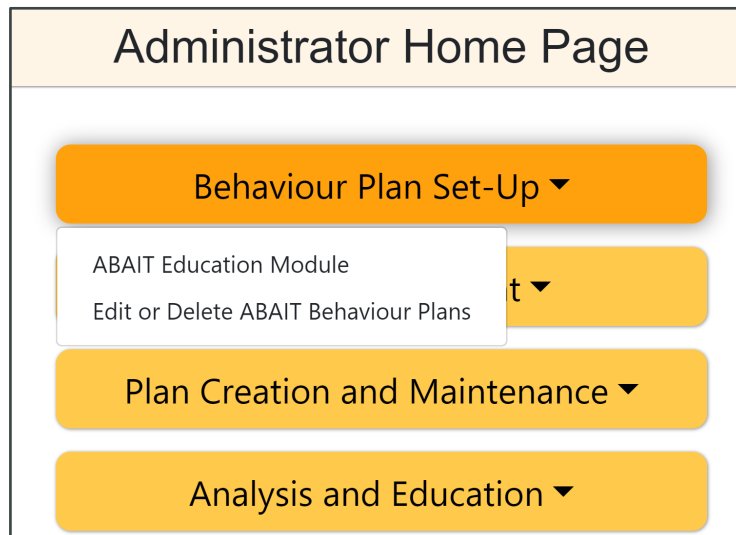
Once you Login to the behaviour support admin platform with this Login, click **Member Enrollment** and then click **ADD Admin Password** to change to a new personalised Login.



Note: Please have each person that will have administrative access for your home change their password by following this process.

Education Module

Once users are enrolled, if you wish to review the training material which covers the background to the behaviour support platform and how to use the carer platform, Click on **Behaviour Plan Set-up**, then Click **ABAIT Education Module**



In here, you can see a guide on recording service user behaviour observations with some example triggers and interventions. There is also the Education Module **Phase 1 – Positive interactions bootcamp** and **Phase 2 - use of the caregiver platform** which includes a video on recording Unscaled Behaviour Episodes for Care Providers and other staff.

admin's Interactive Education Module

Observing and Addressing Difficult Behaviour

I. When a Behaviour Occurs

- [STEP 1 - Record in 2 Week Resident Observation](#)
 1. What behaviour occurred?
 2. Where behaviour happened?
 3. When behaviour took place (date and time)?
 4. How long did behaviour last?
 5. Who was involved?
 6. Why did behaviour happen (triggers)?
 7. What worked and what did not work to intervene?
- STEP 2 - What to Look For
 1. Pain
 2. Fever
 3. Signs of dehydration
 4. Change in levels of consciousness
 5. Ambulation changes
 6. Medical changes
 7. Depression
- STEP 3 - Look for Triggers and Interventions

Select a Trigger Class ▼

II. Addressing the Behaviour

1. [Phase1: Positive Interactions Bootcamp](#)
2. [Phase2: Using the Caregiver Platform](#)
3. [Phase3: Administrative Set-up](#)

If needed, within the education module there is also the option for a **Catalogue of triggers and interventions** which lists all of the triggers and interventions, which have been recorded in the system that can be used as a quick reference of what interventions can be used.

Trigger and Intervention Catalogue		
Triggers and Interventions for the <i>Neurodiversities</i> Populations		
Trigger Class	Trigger	Intervention
activity	need for cueing	provide step by step process including cues
activity	need for independence	encourage involvement in task
activity	confusion	check for distractions or language barriers
activity	inappropriate ability	match ability level with task
activity	boredom	match task with interest level
activity	unknown routine	provide meaningful, familiar activities
communication	approach	approach from front
communication	pace of speech	slow down speech, allow time to process
communication	unable to understand instructions	use eye contact, simple step by step instructions with lag time
communication	need for cueing	use pictures or show steps slowly
communication	distractions	avoid touch while processing words if distracting and validate whenever possible
emotional_needs	anxiety	provide familiar faces, provide familiar comfort items
emotional_needs	need for alone time	separate individual from stressor

There is also the option for the **Quick reference to resident triggers and interventions** which allows you to select a service user to view all their current care plans created, as well as interventions to avoid.

Resident Fact Sheet

Select Resident

Click Choice	Resident ID	First Name	Last Name	Population DB
<input type="radio"/>	2018	Alf	Jones	Dementia
<input type="radio"/>	2015	Carol	Greenhouse	Dementia
<input type="radio"/>	2040	David	Davidson	Dementia
<input type="radio"/>	2207	Georgia	Phillips	dementia
<input type="radio"/>	All Resident Summary			

Submit Resident Choice

Resident Fact Sheet

Print Page

Table of all Trigger and Intervention Maps for Georgia Phillips

Scale	Trigger	Intv. 1	Intv. 2	Intv. 3	Intv. 4	Intv. 5
Anxiety	Overstimulation	Music	Put on the Simpsons	Decrease noise	headphones	Take to personal room
Anxiety	Understanding Instructions	Step by step process	Show each step first	Offer 1 option at a time	Affirm her progress	State Mother is proud of you

Interventions or Responses to Avoid

Behavior	Trigger	Intervention to Avoid
Aggression	Need for purpose	No this worked
Anxiety	Overstimulation	other people coming in
Anxiety	Unable to understand instructions	Getting nervous about her behaviour or mirroring h
Anxiety	Fatigue	telling her to to take a nap
Anxiety	Unable to understand instructions	Doing project for her
Anxiety	Overstimulation	Staying in common area with lots of people
Anxiety	hungry	ignoring her needs
Anxiety	Unable to make choice	Rushing her
Anxiety	Overstimulation	Convincing her to stay in noisy room
Anxiety	Unfamiliar place or people	keeping her apart from friend
Anxiety	Overstimulation	Other people in the room
Anxiety	Overstimulation	info
Care	Approach	too many choices
Care	Approach	No

Creating a care plan

Once users have been gathering information for a service user in relation to behaviours, you will need to create a care plan in order to help carers understand and use the correct interventions for a specific trigger. To do so, click on **Plan Creation and Maintenance** and then click **create and review residents' behaviour plans**.

Administrator Home Page

Behaviour Plan Set-Up ▼

Member Enrollment ▼

Plan Creation and Maintenance ▼

Catalogue of Behaviour Triggers and Interventions

Create and Review Residents' Behaviour Plans

Record New Behaviour

Record Medication Effect

Look for a service user with an empty button under one of the four categories: Anxiety, Resistance to Care, Vocalization, and Aggression. This empty button suggests behaviour episodes have been recorded for this service user in that category. Click on the button and Click **Submit Resident for Review**.

Resident List of Created And Not Yet Created Behaviour Plans					
Select Resident's Behaviour to Review					Info
Red Indicates Un-mapped, Un-checked Behaviour recorded <i>after</i> Last Plan Creation					
First Name	Last Name	Anxiety	Care	Vocalisations	Aggression
Alf	Jones	<input type="radio"/> Map Created: 2021-05-13	<input type="radio"/> Un-Mapped Episodes	No Recorded Episodes	No Recorded Episodes
Carol	Greenhouse	<input type="radio"/> Un-Mapped Episodes	<input type="radio"/> Map Created: 2021-05-13	No Recorded Episodes	No Recorded Episodes

Observe the triggers noted by staff. Group these triggers if possible so one support plan is created per trigger, then type a Trigger in the **Enter Trigger 1** box.

Enter Trigger 1

Intervention1-1

Intervention2-1

Intervention3-1

Intervention4-1

Intervention5-1

Intervention6-1

Next look at the Interventions for this trigger recorded by staff. Create an individualised intervention based on this information then click the **Intervention 1-1** box and look for similar interventions in the Intervention list. If your individualised intervention does not already exist, click **New Intervention** and type the intervention in the box provided.

Enter Trigger 1

Intervention1-1

Intervention1-1

New Intervention

Take to personal room

Offer snacks

Decrease noise

Provide comfort item

Enter Trigger 1

New Intervention

Enter New Intervention

Intervention2-1

Intervention3-1

Intervention4-1

Intervention5-1

Intervention6-1

Follow the steps above for each new trigger type; remembering to group when there are similarities between triggers.

Anxiety Behaviour Episodes for Carol Greenhouse

Table Displays All Recorded Anxiety Related Episodes to Date

Info

Red Data Indicates Unscaled Anxiety Recorded After Most Recent Scale Creation (2010-01-01)

Event Date	Duration (min)	Trigger	Behaviour Description	Intensity	Most Effective Intervention	Intervention to Avoid	Plan PRN	Created	Del
2021-05-13 15:13:00	(10)	Unable to understand instructions	She is very anxious when in group activities	Increased rate of movement mildly intrusive and easily redirectable (3)	sat with her one on one and showed her the steps to the activity	Large Group activities	No	<input type="checkbox"/>	<input type="checkbox"/>
2021-05-14 14:14:00	(30)	Unable to understand instructions	Quite agitated	Intense movement and extremely disruptive, not redirectable. (5)	Took to quiet place	none	No	<input type="checkbox"/>	<input type="checkbox"/>

Enter Trigger 2

Understanding Instruction

Intervention1-2

Cues with instructions

Intervention2-2

Take to personal room

Intervention3-2

One-on one activity

Intervention4-2

Decrease noise

Intervention5-2

Validate feelings

Intervention6-2

Intervention6-1

☐ Remove!!
☐ Add

Once you have created the individualised interventions for each trigger, continue filling in the rest of the open interventions by using your own knowledge of this type of trigger, or use the suggestions in the drop down list.

Once your happy with the care plans that have been created, click **Submit Behaviour Scale** and these new care plans will now be accessible to all staff who will be recording behaviours on the carer platform.

Analysis and Education

The **Analysis and Education** section, is where you can run various reports on the triggers and interventions which have been recorded to spot trends and analyse one or many service user’s behaviours.

To use the analysis features, select one of the below options:

Behaviour Plan Set-Up ▼

Member Enrollment ▼

Plan Creation and Maintenance ▼

Analysis and Education ▼

Resident Episode Historical Review

Medication Intervention Review

Resident Fact Sheet

Care Provider Analysis

- **Resident Episode Historical Review** - provides various reports on service users, such as the trigger breakdown or most effective intervention.

- **Medication Intervention Review** – displays an analysis of when a PRN has been prescribed and allows you to add additional comments
- **Resident Fact Sheet** – Useful when reviewing multiple service users as it enables you to view existing care plans created and interventions to avoid.
- **Care Provider Analysis** – Gives an overview of how many episodes a particular carer has entered, this can be useful if a service user is displaying behaviours that challenge with a certain carer.

Resident Episode Historical Review

To view the service user reports, click on **Resident Episode Historical Review** and select either a target service user, or select **All Resident Summary**.

Click Choice	First Name	Last Name
<input type="radio"/>	All Resident	Summary
<input type="radio"/>	Alf	Jones
<input type="radio"/>	Carol	Greenhouse
<input type="radio"/>	David	Davidson
<input checked="" type="radio"/>	Georgia	Phillips

Design Review [Info](#)

☒ Include Unmapped Behaviour Report

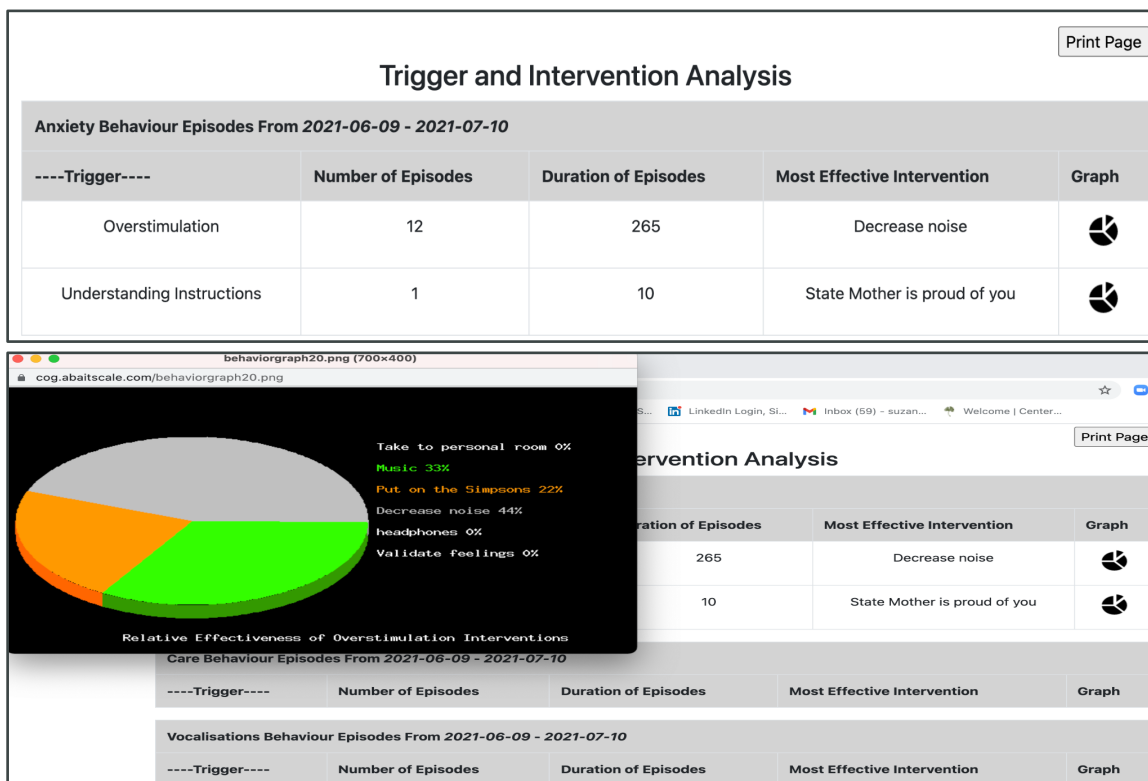
You can also select whether to include unmapped observations in the review, which if selected will include all behaviour observations which are not currently part of a care plan.

Select the time interval over which analysis is to be displayed, the behaviour classifications and then the type of report you would like to view and click **Submit Resident for Global Analysis**.

Review Duration	Behaviour	Analysis
<input checked="" type="radio"/> 30 Days	<input checked="" type="checkbox"/> Anxiety	<input type="checkbox"/> Behaviour Episode Totals
<input type="radio"/> 90 Days	<input type="checkbox"/> Care	<input type="checkbox"/> Behaviour Units Improved vs. Intervention
<input type="radio"/> 180 Days	<input type="checkbox"/> Vocalisations	<input checked="" type="checkbox"/> Episode Time of Day
<input type="radio"/> All Time	<input type="checkbox"/> Aggression	<input checked="" type="checkbox"/> Trigger Breakdown / Most Effective Intervention
<input type="radio"/> Previous Month	<input type="checkbox"/> All Behaviours	<input type="checkbox"/> All Episode Printout

Submit Resident for Global Analysis

In this example, we have selected the **Trigger Breakdown / Most Effective Intervention** report.



In each of these reports, you can:

- Select graph to render a graphical output of the analysis,
- See more information by selecting “Tap for more Info”
- Print page by selecting “Print Page”

Medication Intervention Review

To review the number of medication interventions recorded, choose **Medication Intervention Review** from the **Analysis and Education** drop-down menu.

Behaviour Plan Set-Up ▼

Member Enrollment ▼

Plan Creation and Maintenance ▼

Analysis and Education ▼

Resident Episode Historical Review

Medication Intervention Review

Resident Fact Sheet

Care Provider Analysis

Select either **All Residents** or a specific resident from the list and then click **Submit Resident for PRN Review**.

Residents for PRN Review

Click Choice	Name
<input checked="" type="radio"/>	All Residents
<input type="radio"/>	Alf Jones
<input type="radio"/>	Carol Greenhouse
<input type="radio"/>	David Davidson
<input type="radio"/>	Georgia Phillips

Submit Resident for PRN Review

Within this analysis report you can:

- Select **Tap for more info** for further explanation of the analysis.
- Enter PRN review comments in the yellow text boxes specific for each resident displayed.
- Print the report.

global logged in | [Logout](#)

ABAIT Home
Logout

Print Page
Tap for more Info

PRN Review for John Smith

Start Date	End Date	Total PRN	Total Episodes	PRN/Total Episode Ratio	Ave Duration of PRN Episode (min)	Ave Duration of non-PRN Episode (min)
<i>During Two Week Observation Period</i>						
2019-12-27	2020-01-26	0	0	0	0	0
<i>After Scale Creation</i>						
2019-12-27	2020-01-26	0	0	0	0	0

30 Day Listing of PRN Episodes for John Smith

Episode Date	Episode Time	Specific Behavior Description	Thirty Minute PRN Response
<i>During Two Week Observation Period</i>			
No PRNs Given			
<i>After Scale Creation</i>			
No PRNs Given			

Enter RN PRN Review Comments Here

To review the number of behaviour episodes a carer has recorded, select **Care Provider Analysis** from the **Analysis and Education** drop-down menu.

Administrator Home Page

Behaviour Plan Set-Up ▼

Member Enrollment ▼

Plan Creation and Maintenance ▼

Analysis and Education ▼

Resident Episode Historical Review

Medication Intervention Review

Resident Fact Sheet

Care Provider Analysis

Select either **All care provider** or a specific Care Provider and then select the **Review Duration** and click **Submit Selection for Analysis**.

ABAIT Home

Logout

Care Provider Review

Select Care Provider

Tap for more Info

Click Choice	First Name	Last Name
<input checked="" type="radio"/>	All Care Provider	Summary
<input type="radio"/>	5656	5656
<input type="radio"/>	A	U
<input type="radio"/>	A	S
<input type="radio"/>	admin	admin
<input type="radio"/>	B	C
<input type="radio"/>	C	S
<input type="radio"/>	C	G
<input type="radio"/>	D	N
<input type="radio"/>	D	H
<input type="radio"/>	D	C

Review Duration

☐ Current Day
 ☐ Current Week
 ☐ Current Month
 ☒ 3 Month
 ☐ 6 Month
 ☐ All Time

Submit Selection for Analysis

If selecting **All Care Provider Summary**, you will see a list of all carers and the number of interventions recorded. From the list of carers, you can then select a single care provider of interest to further examine the care provider interactions.

Episode List						
Resident	Date	Time of Day	Behavior Classification	Trigger	Episode Duration	Medication
	2021-04-21	07:15:00	Anxiety	Unfamiliar people or place	20	None
Carol Greenhouse	2021-05-13	16:03:00	Care	Need for cueing	15	None
Carol Greenhouse	2021-05-13	11:21:00	Care	Need for cueing	15	None
Carol Greenhouse	2021-05-12	22:22:00	Care	Need for cueing	10	None
Carol Greenhouse	2021-05-11	08:25:00	Care	Need for cueing	20	None
Georgia Phillips	2021-05-19	20:49:00	Anxiety	Overstimulation	10	None
Georgia Phillips	2021-05-20	08:50:00	Anxiety	Overstimulation	20	None
Georgia Phillips	2021-05-20	10:51:00	Anxiety	Overstimulation	10	None

The report contains the following sections to review:

- **Episode List** – The episodes recorded by that user
- **Trigger and Intervention Analysis** – A breakdown of the behaviour episodes recorded by classification and most effective intervention
- **Episode per Time of Day** – Total number of episodes by time of day and the duration
- **Scale Totals** – Total number of episodes between the chosen start and end date, the total duration and whether medication was prescribed

Within this analysis report you can:

- Select **tap for more info** buttons for further explanation of analysis.
- Print the display.
- Graphically display analysis values.

Need support?

Create a support request in Monitor
or start a Tech Chat