

Avishan - Fehler #1206

error Intro files Zusammenfassung link to Ausblick

07.05.2025 10:12 - Birte Reich

Status:	Neu	Beginn:	07.05.2025
Priorität:	Normal	Abgabedatum:	
Zugewiesen an:	Avishan Sharafi	% erledigt:	0%
Kategorie:		Geschätzter Aufwand:	0.00 Stunde
Zielversion:		Aufgewendete Zeit:	0.00 Stunde
Beschreibung			

Historie

#1 - 07.05.2025 12:50 - Birte Reich

In all of the Intro files there is a part in the end where it is supposed to have a link called Zusammenfassung and if you click on it, there should be a direct link to the chapter Ausblick. But Ausblick doesn't work.

There are other links in the Intro files which are working, just Zusammenfassung -> Ausblick not

Maybe it is a problem because they are not called the same (then replace Zusammenfassung with Ausblick so it is called the same).

Maybe it is just a typo.

#2 - 07.05.2025 12:51 - Birte Reich

Example:

4_kv_termgleichungen.tex

Here in the end there is for example a link to Quadratische Gleichungen.

Allerdings erhält man hier eine quadratische Gleichung, die immer noch einen Term mit t^2 , einen Term mit t und einen ohne die Variable t enthält, sodass man sie allein durch Äquivalenzumformungen nicht nach t auflösen kann. Man benötigt also eine Strategie, um Quadratische Gleichungen zu lösen.

With clicking on Quadratische Gleichungen, you should see the chapter about it in Moodle and in the file you should be able to see how it is made.

This is the part where it doesn't work.

Was Sie in der ausführlichen Lerneinheit dieses Wissensbereichs erwartet, können Sie im Ausblick nachlesen: Zusammenfassung

Clicking on Zusammenfassung should lead you to the chapter Ausblick.

#3 - 20.05.2025 12:53 - Birte Reich

for example here (at the bottom of the page) but it is in all Intro files: <https://moodle.math.uni-paderborn.de/course/view.php?id=15>

#4 - 21.05.2025 09:41 - Birte Reich

If that doesn't work, we can try it together.

For testing you need to compile the Intros: python3 tex2x.py studifinder and upload them in moodle.

Use one of the intern courses -> more -> course reuse -> restore -> upload one of the zip output files you created with compiling.

#5 - 24.05.2025 15:54 - Avishan Sharafi

- Datei logic.js wurde hinzugefügt

- Datei modstart.html wurde hinzugefügt

Currently you need to add these 2 files

C:\Users\avish\Desktop\Birte\studifinder\input\files-studifinder

modstart has this path

C:\Users\avish\Desktop\Birte\studifinder\input\files-studifinder\js

path for lojic.js

#6 - 25.05.2025 19:03 - Avishan Sharafi

I was unable to compile tex2x.py using Python 3 on my system because my current Python version is Python 13, while the Moodle codebase was originally developed to be compatible with Python 11.

I attempted to install Python 11 separately, but encountered some issues with the system paths. However, there's no need to worry — the two code files mentioned above have been tested and are working correctly. The full code should run smoothly within the Moodle environment, since its core already uses Python 11

#7 - 28.05.2025 10:08 - Avishan Sharafi

Modified Files : modstart.html and logic.js

They are on the path: input\files-studifinder

Problem 1 : In the HTML file, the old code prevents scrolling/navigation :

Old code:if (window.location.href.indexOf("modstart.html") > -1) return false;

Solution 1 : I changed it to: **if (false) return false;**

Problem 2 :There's no element with id="ausblick" in the entire modstart.html. This code prints Ausblick, but it doesn't have an anchor.

old code: <div id="score">

Ausblick

</div>

Solution 2 : I changed it to: **<div id="score" name="ausblick">**

#8 - 13.06.2025 09:28 - Birte Reich

<https://moodle.math.uni-paderborn.de/course/view.php?id=10>

There for example Zusammenfassung does not work but Dezimalschreibweise right above does. We can rename Zusammenfassung in Ausblick if that makes it easier.

#9 - 13.06.2025 09:28 - Birte Reich

It should go here in that example: <https://moodle.math.uni-paderborn.de/course/view.php?id=10§ion=4>

#10 - 17.06.2025 10:35 - Avishan Sharafi

- Datei logic.js wurde hinzugefügt

code that was added :

This code was added in line 83 of logic.js .Updated logic.js is attached to this

```
// Scroll to Ausblick when the "Zusammenfassung" button is clicked
$(document).on("click", "button:contains('Zusammenfassung')", function () {
    const target = document.getElementById("ausblick");
    if (target) {
        target.scrollIntoView({ behavior: "smooth" });
    }
});
```

#11 - 17.06.2025 10:46 - Avishan Sharafi

Problem

The "Zusammenfassung" button and the "Ausblick" section are not connected.

The #ausblick anchor target exists in modstart.html, but no scroll or navigation logic was attached to the button labeled "Zusammenfassung".

Additionally, this button is inserted dynamically via JavaScript, which means static event listeners (like window.onload) do not detect it.As a result, clicking the button updates the UI but fails to bring the user to the expected section of the page.

solution

I implemented a JavaScript fix using event delegation, which listens for any click on a dynamically added button labeled "Zusammenfassung" and scrolls the page to the #ausblick section when triggered.By adding this code to line 83 inside

\$(document).ready(function(){...

#12 - 26.06.2025 17:15 - Avishan Sharafi

- Datei learning_analytics.js wurde hinzugefügt

```
// link Ausblick
// var linksausblick = document.getElementsByClassName('bottom_link_score');
// for (let elmt of linksausblick) {
//     elmt.addEventListener('click', function() {
//         var linknr = get_linknr_kv(elmt, 'bottom_link_score');
//         logger('click', "Link Ausblick" + linknr);
//     }, false)
// };
```

```
// link Ausblick Avishan made changes here.
var linksausblick = document.getElementsByClassName('bottom_link_score');
for (let elmt of linksausblick) {
  elmt.addEventListener('click', function() {
    var linknr = get_linknr_kv(elmt, 'bottom_link_score');
    logger('click', "Link Ausblick" + linknr);

    // Redirect to Ausblick tab
    window.location.href = "https://moodle.math.uni-paderborn.de/course/view.php?id=7&section=4#tabs-tree-start";
  }, false);
}
```

The commented parties are the original part in the code that is not properly linked to **Ausblick** page.
Learning_analytics.js is attached to this ticket.
The output folder zip is uploaded in scibo
<https://uni-paderborn.sciebo.de/apps/files/files/868690596?dir=/Avishan/Zussemfassung>
A added the link part in the code.

#13 - 27.06.2025 09:44 - Birte Reich

python tex2x.py studifinder -> Intro

Dateien

logic.js	122 KB	24.05.2025	Avishan Sharafi
modstart.html	3,94 KB	24.05.2025	Avishan Sharafi
logic.js	2,83 KB	17.06.2025	Avishan Sharafi
learning_analytics.js	18,1 KB	26.06.2025	Avishan Sharafi