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**Welcome back, capmich1.** You last visited: Yesterday, 08:32:27 ([User CP](#) — [Mod CP](#) — [Log Out](#))  
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Thread Rating:



Assignment 1 - Programming in Jason		Threaded Mode   Linear Mode
2014-10-06, 15:33:31		Post: #1   <input type="checkbox"/>
<p><b>capmich1</b> </p> <p>Michal Čáp</p> <p>★★★★★</p> <p><b>Assignment 1 - Programming in Jason</b></p> <p>Post your questions about the Assignment 1 in here.</p> <p>IP Address: <a href="#">Logged</a></p> <p> <a href="#">PM</a> <a href="#">FIND</a> </p>	<p>Posts: 37</p> <p>Joined: Sep 2010</p> <p>Warning Level: 0%</p> <p> <a href="#">EDIT</a> <a href="#">X</a> <a href="#">REPLY</a> <a href="#">+</a> <a href="#">REPORT</a> </p>	
2014-10-13, 11:30:09		Post: #2   <input type="checkbox"/>
<p><b>jumurrus</b> </p> <p>Ruslan Jumurov</p> <p>★★★</p> <p><b>RE: Assignment 1 - Programming in Jason</b></p> <p>Hello!</p> <p>How it is possible to remove broadcasted message?</p> <p>For instance, <code>.broadcast(tell,value(10))</code> sends <code>value(10)</code> as a "tell" message to all known agents. But how can I remove this belief ("<code>value(10)</code>") from belief bases of all agents?</p> <p>IP Address: <a href="#">Logged</a></p> <p> <a href="#">EMAIL</a> <a href="#">FIND</a> </p>	<p>Posts: 2</p> <p>Joined: Feb 2014</p> <p>Warning Level: 0%</p> <p> <a href="#">EDIT</a> <a href="#">X</a> <a href="#">REPLY</a> <a href="#">+</a> <a href="#">REPORT</a> <a href="#">WARN</a> </p>	
2014-10-13, 13:33:59		Post: #3   <input type="checkbox"/>
<p><b>capmich1</b> </p> <p>Michal Čáp</p> <p>★★★★★</p> <p><b>RE: Assignment 1 - Programming in Jason</b></p> <p>Try this:</p> <pre>+value(X)[source(S)] : true &lt;- .print("Received ", X);-value(X)[source(S)].</pre> <p>The belief deletion action by default only deletes beliefs that were added using belief addition action, i.e. <code>value(10)[source(self)]</code>. To override this, you need to specify the source of the belief explicitly in the annotation as illustrated above.</p> <p>IP Address: <a href="#">Logged</a></p> <p> <a href="#">PM</a> <a href="#">FIND</a> </p>	<p>Posts: 37</p> <p>Joined: Sep 2010</p> <p>Warning Level: 0%</p> <p> <a href="#">EDIT</a> <a href="#">X</a> <a href="#">REPLY</a> <a href="#">+</a> <a href="#">REPORT</a> </p>	
2014-10-13, 20:18:06		Post: #4   <input type="checkbox"/>
<p><b>lhotsvoj</b> </p> <p>Vojtěch Lhotský</p> <p>★★★</p> <p><b>RE: Assignment 1 - Programming in Jason</b></p> <p>Good Evening.</p> <p>I tried to upload my solution to the system, but it does not accept it because of the file extension. I tried to upload <code>miner.asl</code> as well as <code>miner</code> (without extension), but nothing worked. It just replies with: "Nepovolený typ souboru: asl. Povolené typy pro tuto úlohu: "</p> <p>Vojtěch Lhotský</p>	<p>Posts: 2</p> <p>Joined: Sep 2011</p> <p>Warning Level: 0%</p>	

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2014-10-14, 12:35:35

Post: #5 | **klimarc** 

Richard Klíma



Posts: 6

Joined: Sep 2012

Warning Level: 0%

**RE: Assignment 1 - Programming in Jason**

Hello,

is it possible that the action do(pick) is not always successful even though it has another agent to help nearby and there is actually a piece of gold. The same thing as mentioned in the tutorial/manual for Jason in example 2.4.1, where is certain imprecision in the robot's arm.

Because in my implementation sometimes my agent fails to pick the gold even though it meets all the criteria.

Richard Klíma

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2014-10-14, 15:25:52

Post: #6 | **lhotsvoj** 

Vojtěch Lhotský



Posts: 2

Joined: Sep 2011

Warning Level: 0%

**RE: Assignment 1 - Programming in Jason**

Hello,

I tried to upload the code as miner.txt (according to the guide on course webpage), but the system responds with this error: "Přípona souboru nesouhlasí s typem: txt != c".

Vojtěch Lhotský

IP Address: [Logged](#)[EMAIL](#) [FIND](#)[EDIT](#) [X](#) [REPLY](#) [+](#) [REPORT](#) [WARN](#)

2014-10-17, 10:14:37 (This post was last modified: 2014-10-17 10:23:14 by capmich1.)

Post: #7 | **capmich1** 

Michal Čáp



Posts: 37

Joined: Sep 2010

Warning Level: 0%

**RE: Assignment 1 - Programming in Jason**

Thanks for the report. Unfortunately, upload system cannot be configured to accept .asl extension. Please, rename the file to miner.txt before submitting.

**lhotsvoj Wrote:**

(2014-10-13 20:18:06)

Good Evening.

I tried to upload my solution to the system, but it does not accept it because of the file extension. I tried to upload miner.asl as well as miner (without extension), but nothing worked. It just replies with: "Nepovolený typ souboru: asl. Povolené typy pro tuto úlohu: " Vojtěch Lhotský

The environment is implemented as deterministic. However, although do() actions by the individual agents take the same time, they are not executed synchronously. I.e. it can happen that the helper agent will leave the neighbouring cell during the execution of the pick action, in which case the pick action will fail.

**klimarc Wrote:**

(2014-10-14 12:35:35)

Hello,

is it possible that the action do(pick) is not always successful even though it has another agent to help nearby and there is actually a piece of gold. The same thing as mentioned in the tutorial/manual for Jason in example 2.4.1, where is certain imprecision in the robot's arm.

Because in my implementation sometimes my agent fails to pick the gold even though it meets all the criteria.

Richard Klíma

Three students already succeeded to submit their solution after renaming. Can you try again now please?

**Ihotsvoj Wrote:** (2014-10-14 15:25:52)

Hello,

I tried to upload the code as miner.txt (according to the guide on course webpage), but the system responds with this error: "Přípona souboru nesouhlasí s typem: txt != c".

Vojtěch Lhotský

IP Address: [Logged](#)



2014-10-21, 10:48:46

Post: #8 |

**cincipet**

Petr Cincibus



Posts: 1

Joined: Feb 2010

Warning Level: 0%

**RE: Assignment 1 - Programming in Jason**

Can I use percept gsize() which is available in system but is not included in assignment list of percepts?

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2014-10-21, 11:52:09

Post: #9 |

**capmich1**

Michal Čáp



Posts: 37

Joined: Sep 2010

Warning Level: 0%

**RE: Assignment 1 - Programming in Jason**

Yes.

**cincipet Wrote:** (2014-10-21 10:48:46)

Can I use percept gsize() which is available in system but is not included in assignment list of percepts?

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