```
Subject: Returning Tuple that contains Vector is not possible
Posted by Klugier on Sat, }05\mathrm{ May 2018 23:07:07 GMT
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Hello,
I found that returning vector in tuple is impossible on compilation level. Here is an exemplary code that doesn't compile:
```

```
Tuple<bool, Vector<String>> LoadTopics(const String& grouppath) {
```

Tuple<bool, Vector<String>> LoadTopics(const String\& grouppath) {
Vector<String> topics;
Vector<String> topics;
bool renamed = false;
bool renamed = false;
// ..
return { renamed, pick(topics) };
}

```

I believe the same code done using c++ standard library should compile normally -https://stackoverflow.com/questions/39514150/function-return -a-tuple-made-of-vectors. But, I need to check to be \(100 \%\) sure.

Sincerely, Klugier

\section*{Subject: Re: Returning Tuple that contains Vector is not possible Posted by mirek on Tue, 08 May 2018 10:40:30 GMT \\ View Forum Message <> Reply to Message}

Klugier wrote on Sun, 06 May 2018 01:07Hello,
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Sincerely,
Klugier

That is correct. Tuple, for now, is meant for "full copy" types.
Mirek```

