Ryzom - Bug # 1297

Status:	Closed	**Priority:**	Normal
Author:	Naush	**Category:**	Build
Created:	05/20/2011	**Assignee:**	kervala
Updated:	10/03/2012	**Due date:**	
Subject:	CMake - improper detection architecture under linux		

Description

On both linux 32bits & 64bits, g++ flags *-DHAVE_X86* & *-DHAVE_X86_64* are missing

It's have probably been introduce in cset 72f92eec5717

History

#1 - 05/20/2011 09:19 pm - kervala

The problem with previous versions was it was checking the host architecture not the target one, so cross compilation was broken.

Now it's checking the size of void* to detect a 32 or 64 bits architecture.

But, currently, I can't check under Linux because I reinstalled my PC.

#2 - 05/20/2011 09:25 pm - Naush

Yep I see the trick. having cross compilation is great things

for the moment removing

> *IF*

Works on i686 & x86_64 architecture, don't know if it's works for you

#3 - 05/20/2011 09:30 pm - kervala

- Status changed from New to Assigned

- Assignee set to kervala

- Estimated time set to 1.00

Thanks. It seems like CMAKE_SYSTEM_PROCESSOR is empty sometimes, I will comment out it for the moment. We'll be able to add more checks later for other platforms.

#4 - 05/20/2011 09:40 pm - kervala

- Status changed from Assigned to Resolved

- % Done changed from 0 to 100

Applied in changeset r1475.

#5 - 05/24/2011 11:43 am - kervala

- Target version set to Version 0.9.0

#6 - 12/07/2011 02:36 pm - sfb

- Status changed from Resolved to Closed