Subject: x86_64 compilation error under Catalina
Posted by forlano on Thu, 20 Jan 2022 19:32:55 GMT
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Hello,

with the latest U++ distro and Catalina I get this compilation error that seems related to symbol x86_64

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Linking...
Undefined symbols for architecture x86_64:
  "Upp::ScanDouble(char const*)", referenced from:
      Upp::IniDouble::Load() in Core.a(Ini.o)
      Upp::XmlParser::Double(char const*, double) const in Core.a(XML.o)
      void Upp::Jsonize<double>(Upp::JsonIO&, double&) in Core.a(JSON.o)
      void Upp::XmlAttrLoad<double>(double&, Upp::String const&) in Core.a(Xmlize.o)
```

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      Upp::XmlIO Upp::XmlIO::Attr<double>(char const*, double&) in Core.a(Xmlize.o)
      Upp::LoadJsonValue(Upp::XmlNode const&) in Core.a(Xmlize.o)
      Upp::SvgParser::ParseGradient(Upp::XmlNode const&, bool) in Painter.a(SvgParser.o)
      ...
  "Upp::ScanDouble(char const*, char const**)", referenced from:
      Upp::StrDblValue(char const*) in Core.a(Convert.o)
      Upp::UnitEdit::Read(double&, int&) const in RichEdit.a(UnitEdit.o)
  "Upp::ScanDouble(char const*, char const**, bool)", referenced from:
      VegaMain::ReadVegFile(Upp::String) in VegaMenus.o
      VegaMain::ImportXml(Upp::String) in ImportExport.o
      VegaMain::ImportTournamentTDF(Upp::String) in ImportExport.o
      CreateEventDlg::SaveEvent() in EventManager.o
      VegaTab4::PrintSelectedTextCB() in VegaTab4.o
      RatingCalculator::roundFIDE(double) in RatingCalculator.o
      RatingCalculator::RatingVariation(double, double, int) in RatingCalculator.o
      ...
  "Upp::FormatDouble(double)", referenced from:
      Upp::Stream& Upp::operator<<<float>(Upp::Stream&, float const&) in ImportExport.o
      RoundData::SaveXmlExtendedFile() in Tournament.o
      Upp::Stream& Upp::operator<<<float>(Upp::Stream&, float const&) in Tournament.o
      Upp::Stream& Upp::operator<<<double>(Upp::Stream&, double const&) in Tournament.o
      RoundData::SavePairsFileQTFnew(int) in Tournament.o
      RoundData::RankFederation(int, int) in Tournament.o
      ColoredRow::Set(int, int, int, int, int, float, float, int, int) in ImproveColors.o
      ...
  "Upp::FormatDouble(double, int, unsigned int)", referenced from:
      Upp::DoubleFormatter(Upp::Formatting const&) in Core.a(Format.o)
      Upp::RealFormatter(Upp::Formatting const&) in Core.a(Format.o)
      Upp::MySqlConnection::SetParam(int, Upp::Value const&) in MySql.a(MySql.o)
      Upp::LanguageInfo::FormatDouble(double, int, int, int) const in Core.a(LangInfo.o)
      Upp::PdfDraw::Finish(Upp::PdfSignatureInfo const*) in PdfDraw.a(PdfDraw.o)
      Upp::SqlFormat(double) in Sql.a(SqlCode.o)
      Upp::SqlFormat(Upp::Value const&) in Sql.a(SqlCode.o)
      ...
  "Upp::DrawSmartText(Upp::Draw&, int, int, int, char const*, Upp::Font, Upp::Color, int)",
referenced from:
      OptionImage::Paint(Upp::Draw&) in VegaTab1.o
    (maybe you meant: Upp::DrawSmartText(Upp::Draw&, int, int, int, char const*, Upp::Font,
Upp::Color, int, Upp::Color))
  "Upp::FormatDoubleN(double)", referenced from:
      Upp::Point_<double>::ToString() const in Core.a(ValueUtil.o)
      Upp::Size_<double>::ToString() const in Core.a(ValueUtil.o)
      Upp::IniDouble::ToString() const in Core.a(Ini.o)
      Upp::TimeStop::ToString() const in Core.a(Util.o)
      Upp::Size_<double>::ToString() const in Draw.a(Draw.o)
      Upp::SvoFn<double>::AsString(void const*) in Core.a(Value.o)
      Upp::String Upp::AsString<std::__1::complex<double> >(std::__1::complex<double> const&)
in Core.a(Value.o)
```

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      ...
  "Upp::FormatInteger(int)", referenced from:
      SaveConfigFile() in main.o
      VegaMain::GetSplitterSize() in main.o
      VegaMain::DeleteRoundCB() in VegaMenus.o
      VegaMain::DownloadPlayer() in VegaMenus.o
      VegaMain::Upset(int) in VegaMenus.o
      VegaMain::CheckName() in VegaMenus.o
      VegaMain::AddImportedPlayer1() in VegaMenus.o
      ...
  "Upp::Atof(char const*)", referenced from:
      Upp::RTFParser::ReadField(char const*) in CtrlCore.a(ParseRTF.o)
      Upp::GetTransformArgs(Upp::String, char const*) in Painter.a(SvgUtil.o)
  "Upp::CParser::ReadDouble()", referenced from:
      Upp::ParseJSON(Upp::CParser&) in Core.a(JSON.o)
      Upp::StringToDash(Upp::String const&, double&) in Painter.a(Painter.o)
      Upp::SvgParser::Poly(Upp::XmlNode const&, bool) in Painter.a(SvgParser.o)
      Upp::ReadNumber(Upp::CParser&) in Painter.a(SvgParser.o)
      Upp::GetSvgViewBox(Upp::String const&) in Painter.a(SvgParser.o)
      Upp::Painter::Path(Upp::CParser&) in Painter.a(PainterPath.o)
      Upp::SvgParser::Transform(char const*) in Painter.a(SvgStyle.o)
      ...
  "Upp::FormatE(double, int, unsigned int)", referenced from:
      Upp::DbfStream::Field::Format(Upp::Value, unsigned char) const in dbf.a(dbf.o)
  "Upp::FormatF(double, int, unsigned int)", referenced from:
      Upp::PdfDraw::DrawEllipseOp(Upp::Rect_<int> const&, Upp::Color, int, Upp::Color) in
PdfDraw.a(PdfDraw.o)
      Upp::DbfStream::Field::Format(Upp::Value, unsigned char) const in dbf.a(dbf.o)
  "Upp::FormatG(double, int, unsigned int)", referenced from:
      Upp::AsString(double, int) in Core.a(mathutil.o)
      Upp::AsJSON(Upp::Value const&, Upp::String const&, bool) in Core.a(JSON.o)
      Upp::String Upp::XmlAttrStore<double>(double const&) in Core.a(Xmlize.o)
      Upp::XmlIO Upp::XmlIO::Attr<double>(char const*, double&) in Core.a(Xmlize.o)
  "Upp::String0::Set0(char const*, int)", referenced from:
      ReadConfigFile() in main.o
      GuiMainFn_() in main.o
      Vega8Img::Find(char const*) in VegaMenus.o
      VegaMain::NewTournament() in VegaMenus.o
      VegaMain::OpenTournament(int) in VegaMenus.o
      VegaMain::SaveTournament() in VegaMenus.o
      VegaMain::Import(int) in VegaMenus.o
```

Does anybody know how to fix it?
Thanks,
Luigi

PS: the latest theide cannot run under Mojave.