

リスト 1: 変更前 a(HT 有)

```

1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls ms/call ms/call ms/call
6 69.97 30.40 30.40 7774 3.91 3.91 3.91
7 27.85 42.50 12.10 7821 1.55 5.43 boost::viewer::XVideoExtension::setImage(Lab::CImage const&)
8 2.19 43.45 0.95 986 0.96 0.96 mpcs::mm::ipl2CImage(_IplImage const&, Lab::CImage&)
9 0.00 43.45 0.00 7880 0.00 0.00 mpcs::other::JobManager::addJob(boost::function<void ()> const&)
10 0.00 43.45 0.00 7880 0.00 0.00 mpcs::viewer::XVideoExtension::putImage(unsigned long, unsigned long, unsigned long)

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リスト 2: 変更前 b(HT 有)

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1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls ms/call ms/call ms/call
6 70.01 30.93 30.93 7619 4.06 4.06 mpcs::viewer::XVideoExtension::setImage(Lab::CImage const&)
7 24.58 41.79 10.86 7613 1.43 5.49 boost::detail::function::void_function_obj_invoker0<CropTask, void>::invoke(boost::detail::function::function_buffer&)
8 5.39 44.17 2.38 963 2.47 2.47 mpcs::mm::ipl2CImage(_IplImage const&, Lab::CImage&)
9 0.02 44.18 0.01 repaint(void*)
10 0.00 44.18 0.00 7696 0.00 0.00 mpcs::other::JobManager::addJob(boost::function<void ()> const&)

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リスト 3: 変更前 c(HT 有)

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1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls ms/call ms/call ms/call
6 71.86 31.42 31.42 4924 6.38 6.38 mpcs::viewer::XVideoExtension::setImage(Lab::CImage const&)
7 26.46 42.99 11.57 4911 2.36 8.75 boost::detail::function::void_function_obj_invoker0<CropTask, void>::invoke(boost::detail::function::function_buffer&)
8 1.69 43.73 0.74 623 1.19 1.19 mpcs::mm::ipl2CImage(_IplImage const&, Lab::CImage&)
9 0.00 43.73 0.00 4976 0.00 0.00 mpcs::other::JobManager::addJob(boost::function<void ()> const&)
10 0.00 43.73 0.00 4976 0.00 0.00 mpcs::viewer::XVideoExtension::putImage(unsigned long, unsigned long, unsigned long)

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リスト 4: 変更前 d(HT 有)

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1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls ms/call ms/call ms/call
6 69.17 35.49 35.49 5494 6.46 6.46 mpcs::viewer::XVideoExtension::setImage(Lab::CImage const&)
7 28.36 50.04 14.55 5498 2.65 9.10 boost::detail::function::void_function_obj_invoker0<CropTask, void>::invoke(boost::detail::function::function_buffer&)
8 2.48 51.31 1.27 698 1.82 1.82 mpcs::mm::ipl2CImage(_IplImage const&, Lab::CImage&)
9 0.00 51.31 0.00 5576 0.00 0.00 mpcs::other::JobManager::addJob(boost::function<void ()> const&)
10 0.00 51.31 0.00 5576 0.00 0.00 mpcs::viewer::XVideoExtension::putImage(unsigned long, unsigned long, unsigned long)

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リスト 5: 変更後 a(HT 有)

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1 Flat profile:
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3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls ns/call us/call ns/call
6 62.51 0.05 0.05 32543 1.54 1.54
7 25.00 0.07 0.02
8 12.50 0.08 0.01 32543 0.31 1.84
9 0.00 0.08 0.00 4649 0.00 0.00
10 0.00 0.08 0.00 30 0.00 0.00
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リスト 13: 変更後 a(HT 無)

```

1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls ms/call ms/call ms/call
6 42.11 0.16 0.16 85771 0.00 0.00 0.00
7 39.48 0.31 0.15 85771 0.00 0.00 0.00
8 5.26 0.33 0.02 8 2.50 2.50
9 5.26 0.35 0.02 1 20.00 20.00
10 5.26 0.37 0.02 repaint(void*)
    mpcs::viewer::XvExtScreen2::draw() const
    mpcs::viewer::XVideoExtension::putImage(unsigned long, unsigned long, unsigned long)
    mpcs::viewer::findAdaptiveImageFormat(unsigned long)
    Global constructors keyed to _ZN4mpcs3mvv10mvv_readerC2ERKsS
    repaint(void*)

```

リスト 14: 変更後 b(HT 無)

```

1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls ms/call ms/call ms/call
6 37.50 0.03 0.03 37303 0.00 0.00 0.00
7 18.75 0.05 0.02 repaint(void*)
8 12.50 0.06 0.01 37303 0.00 0.00
9 12.50 0.07 0.01 5329 0.00 0.00
10 12.50 0.08 0.01 8 1.25 1.25
    mpcs::viewer::XVideoExtension::putImage(unsigned long, unsigned long, unsigned long)
    repaint(void*)
    mpcs::viewer::XvExtScreen2::draw() const
    mpcs::mvv::mvv_reader::next(char**, unsigned long)
    mpcs::viewer::findAdaptiveImageFormat(unsigned long)

```

リスト 15: 変更後 c(HT 無)

```

1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls Ts/call Ts/call Ts/call
6 100.01 0.01 0.01 15169 0.00 0.00 0.00
7 0.00 0.01 0.00 15169 0.00 0.00
8 0.00 0.01 0.00 15169 0.00 0.00
9 0.00 0.01 0.00 2167 0.00 0.00
10 0.00 0.01 0.00 14 0.00 0.00
    repaint(void*)
    mpcs::viewer::XVideoExtension::putImage(unsigned long, unsigned long, unsigned long)
    mpcs::viewer::XvExtScreen2::draw() const
    mpcs::mvv::mvv_reader::next(char**, unsigned long)
    mpcs::mm::MultimediaTimer::reset()

```

リスト 16: 変更後 d(HT 無)

```

1 Flat profile:
2
3 Each sample counts as 0.01 seconds.
4 % cumulative self total
5 time seconds seconds calls us/call us/call us/call
6 50.00 0.01 0.01 9611 1.04 1.04 1.04
7 50.00 0.02 0.01 9611 1.04 2.08
8 0.00 0.02 0.00 1373 0.00 0.00
9 0.00 0.02 0.00 10 0.00 0.00
10 0.00 0.02 0.00 9 0.00 0.00
    mpcs::viewer::XVideoExtension::putImage(unsigned long, unsigned long, unsigned long)
    mpcs::viewer::XvExtScreen2::draw() const
    mpcs::mvv::mvv_reader::next(char**, unsigned long)
    boost::detail::sp_enable_shared_from_this(...)
    mpcs::mm::MultimediaTimer::reset()

```