

- [Elona on HSPlat](#)
 - [Introduction](#)
 - [What's new?](#)
 - [Bugs / RFEs / Unimplemented Features](#)
 - [Contributing](#)
 - [Discussions](#)
 - [Filing Issues](#)
- [Legal](#)
 - [Notices](#)
 - [HSPlat modifications](#)
 - [HSPlat original code](#)
 - [Note](#)
 - [License Texts](#)
 - [Libraries](#)
 - [WrapLog](#)
 - [OW2 Consortium ASM](#)
 - [BrowserLauncher2](#)
 - [JLayer 1.0](#)
 - [Javolution](#)
 - [Henrik Bengtsson's Java printf](#)
 - [SQLite JDBC](#)
 - [XML Pull Parser 3rd Edition](#)
 - [XStream](#)
 - [Janel](#)
- [QuickStart](#)
- [What's this?](#)
 - [Platform Requirements](#)
- [Running Elona on HSPlat](#)
- [Acknowledgements](#)
- [What's Next?](#)
 - [Known Issues](#)

Elona on HSPlat

This is the README file for Elona 1.22 on HSPlat Alpha 1.

Introduction

Elona 1.22 on HSPlat Alpha 1 fixes several bugs found in previous versions of Elona on HSPlat. Like Pre-Alpha 2 and Pre-Alpha 1, this is a snapshot of the current work on the Elona on HSPlat project.

What's new?

- Changeset 100257a57d5da34417ed97fae2cc7964754e5e56 fixes a bug in PA2 where arrays indexes are not automatically expanded
- Changeset 6e376def4876dedeed2a1d63d3fb48139fdc75c1 adds the @Out annotation for use with indicating special output processing required by the compiler.
- Changeset fbb075552e983fd8d19027329a2d1eb4434fc12a corrects a bug in the implementation and specification for getstr
- Changeset 427b20ba2a2e8119707f010f35441d472a9a3ee6 moves the UNITY constant's initialization from Operand to Scalar so that it can be used safely in IntArray.
- Changeset 94004203b6e0ae988a3158fdbda1fc1c11952da6 improves the maintainability of the VolatileValue class.
- Changeset e2daced717b1606c9bc3c05f4a04d9732032884d adds real exec() support to HSPlat in trusted environments
- Changeset 21999847c04c26042dab2e047ab200e22f4b48df corrects the implementation for gzoom when the source and destination windows are the same (bugs #46 and #53 on BitBucket)
- Changeset 80e0ae3596249bc6ef08729ec825082c6193a6cd fixed a regression introduced by refactoring which attempted to increase maintainability (#122518)
- Added elona_j.exe and elona_ju.exe for easier launching on Windows
- Other fixes? :)
- ElonaPatch.jar is included. This contains parts of the initial work for re-implementing Elona as a regular Java application. Use the --startClass=ElonaExt option to opt-in to run the Java re-implementation patches.
- The hsplet.exe wrapper (same binary as elona.exe) will launch the HSPlat compiler GUI.

Bugs / RFEs / Unimplemented Features

Expect Alpha 1 to contain bugs and unimplemented features. Many of these unimplemented features (for example, DirectSound, DirectMusic, auto numlock support, water effects, etc.) are already known. Alpha 1 includes a configuration file (config.txt) which permits Elona to run with a sane set of default options that avoid unimplemented features.

There are no differences in config.txt from PA2. Saves which are made with PA2 or saves that are compatible with 1.22 should be compatible with PA2.

Contributing

Feel free to contribute by updating the wiki at <http://elonadev.myxwiki.org/> to document unimplemented features.

Discussions

Discussion should be directed to the [Continuation Project topic](#) in the Elona forum. Bugs can be posted to the Redmine installation at [HostedRedmine](#).

Filing Issues

There are several categories for issues:

Type	Description	Project name	URL
Elona-specific	These issues can be reproduced in the original builds of Elona that do not run on HSPlat. Examples include the well-known Blackjack bug in Elona 1.22, eating Maintains Luck items resulting in a crash, etc.	elona	https://www.hostedredmine.com/projects/hsplet/issues/new
Elona on HSPlat	These new issues created by running Elona on HSPlat that cannot be reproduced in the original builds of Elona. You are most likely to interact with this project. If you aren't sure where a particular bug belongs, it probably belongs here.	hsplet-elona	https://www.hostedredmine.com/projects/hsplet-elona/issues/new
HSPlat	These are issues within the HSPlat engine itself. Typically, these are bugs promoted from the Elona on HSPlat project, though this may also include global feature requests from other HSPlat users.	hsplet	https://www.hostedredmine.com/projects/hsplet/issues/new

Issues start out in a triage area for confirmation before they are promoted to bugs.

Legal

Elona is copyright Noa.

Elona on HSPlat is a derived work (machine translation) of Elona, and as such, licensed under the terms given by Noa. Additionally, Elona on HSPlat is a derived work of HSPlat.

Notices

This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>).

HSPlat modifications

Some parts of HSPlat are licensed under the Apache License 2.0:

Portions copyright 2010-2012 John Stroy
Portions copyright 2011-2012 Shen Chen Xu
Portions copyright 2012 Kejardon

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

HSPlot original code

The original code to HSPlot is licensed under the following license:

You can freely use and modify and publish HSPlot for any purpose anytime and anywhere as long as it is based on good intentions.

Copyright 2005-2006 Yuki/group-finity and others.

Note

While the Apache License 2.0 does not place any restrictions on additional license restrictions, the GPL requires that no additional restrictions may be placed on further distribution; as such, you should clarify with your lawyer if the "good intention" restriction of HSPlot is suitable for inclusion in any copy-left licensed software.

License Texts

License texts may be found in the `doc/hsplot/license/` directory.

Libraries

HSPlot relies on several additional libraries to perform its work.

You should clarify with your lawyer if the any of the restrictions below may preclude your use of HSPlot.

The following libraries may be included in HSPlot. Their license text is included below.

WrapLog

```
//Copyright (c) 2005, Thomas Aglassinger
//All rights reserved.
//
//Redistribution and use in source and binary forms, with or without
//modification, are permitted provided that the following conditions are met:
//
// * Redistributions of source code must retain the above copyright
//notice, this list of conditions and the following disclaimer.
//
// * Redistributions in binary form must reproduce the above copyright
//notice, this list of conditions and the following disclaimer in the
//documentation and/or other materials provided with the distribution.
//
// * Neither the name of the author nor the names of its contributors
//may be used to endorse or promote products derived from this software
//without specific prior written permission.
//
//THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
//IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
//THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
//PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
//CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
//EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
//PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
//PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
//LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
//NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
//SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

OW2 Consortium ASM

Copyright (c) 2000-2011 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

Releases - Readme-elona122-alpha1

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BrowserLauncher2

```
/*
 * Copyright 2004,2005,2006,2007 Markus Gebhard, Jeff Chapman
 *
 * This file is part of BrowserLauncher2.
 *
 * BrowserLauncher2 is free software; you can redistribute it and/or modify
 * it under the terms of the GNU Lesser General Public License as published by
 * the Free Software Foundation; either version 2 of the License, or
 * (at your option) any later version.
 *
 * BrowserLauncher2 is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
 * GNU Lesser General Public License for more details.
 *
 * You should have received a copy of the GNU Lesser General Public License
 * along with BrowserLauncher2; if not, write to the Free Software
 * Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
 */
```

JLayer 1.0

```
/*
 *-----
 * This program is free software; you can redistribute it and/or modify
 * it under the terms of the GNU Library General Public License as published
 * by the Free Software Foundation; either version 2 of the License, or
 * (at your option) any later version.
 *
 * This program is distributed in the hope that it will be useful,
 * but WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
 * GNU Library General Public License for more details.
 *
 * You should have received a copy of the GNU Library General Public
 * License along with this program; if not, write to the Free Software
 * Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
 *-----
 */
```

Javolution

```
/*
 * Javolution - Java(tm) Solution for Real-Time and Embedded Systems
 * Copyright (c) 2012, Javolution (http://javolution.org/)
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
```

Releases - Readme-elona122-alpha1

```
*      notice, this list of conditions and the following disclaimer in the
*      documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
* A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/
```

Henrik Bengtsson's Java printf

Copyright 1997-2003 by Henrik Bengtsson. All rights reserved.

The official URL of the Java printf() site is <http://www.braju.com/>

Redistribution and use in binary forms, without modification, are permitted for the unregistered version provided that the following condition are met:

1. You can use the Java printf package free of charge for private use or research/educational use. Any commercial usage of the package requires a commercial license.
2. Redistributions is ONLY permitted for the unregistered version and in a non-profit purpose. The redistribution must reproduce the above copyright notice, the official URL, these conditions, the following disclaimer in the documentation and the following acknowledgement and/or other materials provided with the distribution.
3. Redistribution of the commercial version is ONLY permitted if it is redistributed internally as part of a software that requires the Java printf package and is developed by anyone who paid for the commercial license. The commercial version may not be redistributed in the purpose of making the Java printf API available to third-party software developers.

DISCLAIMER

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ACKNOWLEDGEMENT

By downloading and/or using the package you acknowledge that you have read this statement, understand it, and agree to be bound by its terms and conditions.

SQLite JDBC

```
/*
 * Copyright (c) 2007 David Crawshaw <david@zentus.com>
 *
 * Permission to use, copy, modify, and/or distribute this software for any
 * purpose with or without fee is hereby granted, provided that the above
 * copyright notice and this permission notice appear in all copies.
 *
 * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
 * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
 * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
 * ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
 * WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
 * ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
 * OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
 */
```

Copyright (c) 2006, David Crawshaw. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

Releases - Readme-elona122-alpha1

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

XML Pull Parser 3rd Edition

Indiana University Extreme! Lab Software License

Version 1.1.1

Copyright (c) 2002 Extreme! Lab, Indiana University. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the Indiana University Extreme! Lab (<http://www.extreme.indiana.edu/>)."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Indiana Univeristy" and "Indiana Univeristy Extreme! Lab" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <http://www.extreme.indiana.edu/>.

5. Products derived from this software may not use "Indiana Univeristy" name nor may "Indiana Univeristy" appear in their name, without prior written permission of the Indiana University.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS, COPYRIGHT HOLDERS OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR

Releases - Readme-elona122-alpha1

OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

XStream

Copyright (c) 2003-2006, Joe Walnes
Copyright (c) 2006-2009, 2011 XStream Committers
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of XStream nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Janel

Copyright (c) 2003-2013 Timothy D. Kil

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

QuickStart

Download <http://noaneko.squares.net/dev/elona122.zip>.

Extract elona122.zip.

Extract elona122.j-a1.zip to the same directory as elona122.zip.

Double click on release.cmd

After scene2.hsp has been populated, you can also double-click on elona_j.exe to run.

What's this?

Elona on HSPlot brings Elona to the Java platform through the HSPlot framework.

This package only includes the code to run Elona 1.22 on HSPlot and its configuration data.

Elona on HSPlot does not come with the resources required to play. You must extract the contents of this package into a directory containing Elona 1.22.

You can obtain this package from Noa's website:

<http://noaneko.squares.net/dev/elona122.zip>

Platform Requirements

You need Java 1.7.0 or later to run Elona on HSPlot. You can download Java here:

<http://java.com/en/>

Elona on HSPlot has been tested on Windows. Linux support is incomplete, and Solaris, BSD, and OS X have not been tested. You are encouraged to test other platforms to report success and failure.

Running Elona on HSPlot

Extract both the release archive and elona122.zip to the same directory. Run release.cmd to start Elona on HSPlot.

As with any other software, you should keep a backup copy of all your files before running Elona on HSPlot. We cannot be held responsible for any damages to you or your property caused by anything you do with this software. Be sure to back up your saved games before running Elona on HSPlot.

Acknowledgements

Thanks for all of those who have supported this effort.

Special thanks to Noa, Kejardon, Doorknob, Daedric, Fellstar, Chrusable, sxu, JammyHammy; thanks to BitBucket / Atlassian for hosting this project, and the XWiki team for hosting the wiki for this project.

Be sure to thank our early testers for volunteering their time and providing their input.

What's Next?

- Testing on more platforms (Mac, Linux, Solaris, *BSD).
- Elona+, ELM, OreHack, Elona 1.16xmas on HSPlot
- Bypassing and rewriting Elona's original code entirely ;)

Known Issues

- Certain path information (tmp directory) is incorrect when run on Linux
- Graphics rendering performance is slow (though better than Elona under Wine on Linux)
- DirectSound/DirectMusic is unimplemented
- DirectInput (gamepad/joystick) is unimplemented
- Network access (chat and vote) is unimplemented
- Water effect is unimplemented
- Auto numlock is not supported
- Shadows (elona.dll:grotate) are still not quite right