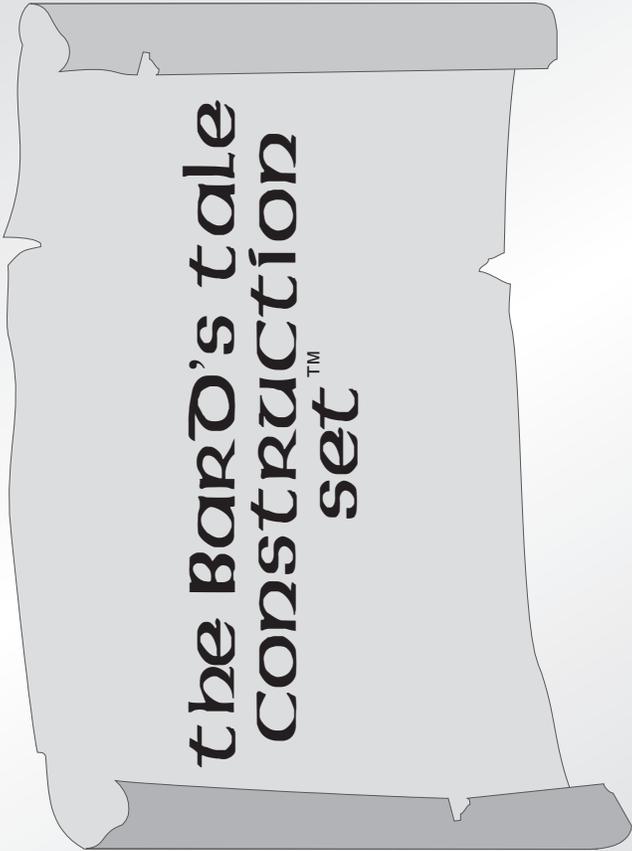


The Bard's Tale Construction Set



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GETTING STARTED

The Bard's Tale Construction Set requires 640K of free memory. It requires about 1.2 MB of hard disk space. When you create a dungeon with the Set, you will need blank disks to hold the data or hard disk space available. The amount will vary greatly upon the size of your dungeon that you create.

Loading Instructions

1. Boot your computer with DOS. If you have a mouse, make sure it is connected and the driver is installed.
2. Insert the disk marked STARTUP into your disk drive.
3. Change the disk prompt to the drive that your STARTUP disk is in by typing A: <enter> (or B:) depending on where your STARTUP DISK is.
4. First you should read the README file for any additional information not included in this manual. Type README <enter>.
5. After reading the README file, you will want to install The Bard's Tale Construction Set to either your hard disk or to floppies. Type INSTALL <enter>.
6. Follow the instructions there to install The Bard's Tale Construction Set.
7. When finished installing, type BTCS <enter> to load the program.

The Main Menu

After the title screens appear, the Main Menu will appear on your monitor. The options at the Main Menu are as follows:

1. Item Editor - create your own items
2. Spell Editor - create your own magic spells
3. Monster editor - create creatures to inhabit your world
4. Map Editor - design your own cities, dungeons, and specials
5. Utilities - save information to disk, test a dungeon level, print out spell lists, import your own pictures, and Build Your Dungeon!

If you select any of the Editors from the Main Menu, you will then be shown a selection of the currently available items, spells, monsters, or maps previously created - or you can create a new one altogether.

Once you have selected which one you will be working with, a separate menu will appear containing all the editing information. Each item on the list can be selected by

- (1) clicking on it with the mouse,
- (2) moving the highlight bar up and down and pressing <enter> to select, or
- (3) pressing the first letter of the desired selection.

A NOTE ABOUT MENUS AND WINDOWS

Many of the selections contain choices in "<>" brackets. These can be selected with the mouse or by pressing the first letter of that choice. For example, to <draw map> simply press "D" or click on the <draw map> with the mouse. The "up" and "dn" in the lower left corner represent "Page Up" and "Page Down". You can page up and down through these menus by clicking on them or pressing the "Page Up/Down" keys. Some also have a "lft" and "rgt" in the corners signifying left and right arrows to scroll the text in the window.

ITEM EDITOR

The Item Editor contains the following options:

Name - Choose a name for your weapon. The name can be up to 24 characters long but only the first 12 letters will appear on item lists during game play.

Item Type - Your choices are as follows:

1. Miscellaneous
2. Hand Weapon
3. Shield
4. Armor
5. Helm
6. Gloves
7. Figurine
8. Instrument
9. Ring
10. Wand
11. Bow
12. Arrow
13. Thrown Weapon

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User Class - Select which class can equip the item. You can select one class, all classes, or any combination of the classes below:

1. Warrior
2. Paladin
3. Rogue
4. Bard
5. Hunter
6. Monk
7. Conjurer
8. Magician
9. Sorceror
10. Wizard
11. Archmage

Price - From 1 to 32,000 gold pieces or sell to Garth for half price.

Armor Plus - From 1 to 15 points to lower a character's AC if equipped. Any item type can have an armor plus.

Hit Plus - From 1 to 15 points to increase a character's chance of hitting an opponent. The Hit Plus makes a difference for only hand weapons, bows, arrows, or thrown weapons.

Damage Dice - How much damage the item will do if equipped and used to attack (only true for hand weapons, arrows, or thrown weapons).

X-Special - An item that does damage can do one of the following types of damage in addition to its normal damage:

1. Poison
2. Level Drain
3. Insanity
4. Aging
5. Possession
6. Stoned
7. Paralyze
8. Critical Hit

Likelihood of X-Special - The percentage chance of doing the X-tra Damage above if the weapons hits.

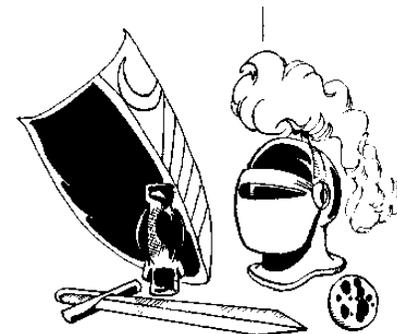
Times Usable - If the item casts a spell when Used, this will determine how many charges it has before it cannot be Used anymore. Set from 0 to 255, with 255 meaning that its Uses are unlimited. This number is also used for thrown weapons and bows.

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Spell Cast - Choose from any spell off the spell list (that you create).

Cause - Text that occurs when the weapon attacks (eg. "swings at", "aims at", "slices at", etc.)

Effect - Text that occurs when the weapon hits (eg. "hits for", "punches for", "cuts for", etc.) So that a combat message would look like "Rusty slices at Orc and cuts for 10 points of damage."



SPELL EDITOR

Maximum number of definable spells is 100. Maximum number of simultaneously running spells is 100. Spells have the following qualities for you to define:

Name - The name you have chosen to give your magic spell. Your spell name can be up to 24 characters long.

Code - The four letter code that the mage uses to cast the spell.

Mage Class - Which class of magician can use this spell:

1. Magician
2. Sorceror
3. Conjurer
4. Wizard
5. Archmage

Level - What level of the particular mage class can use this spell (1 through 7). Setting level 8 makes the spell one that mage's cannot cast.

Points Needed - How many points are drained from the mage when he/she casts the spell.

Range - How far the spell will work for (10 to 90 feet).

Effective Range - Normal or Double. If Double is selected, then the spell will work at twice the range but at half the damage.

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Type - Select one effect from the list below:

1. Heal
2. Resurrect
3. Cure Poison
4. Cure Insanity
5. Youth
6. Dispossess
7. Stone to Flesh
8. Cure Paralysis
9. Restore Lost Levels
10. Damage
11. Kill
12. Poison
13. Cause Insanity
14. Age
15. Possess
16. Flesh to Stone
17. Paralyze
18. Summon Monster
19. Summon Illusion
20. Dispel Illusion
21. Scry Sight
22. Light
23. Armor Class Bonus
24. Hit Bonus
25. Trap Destruction
26. Secret Door Detection
27. Phase Door
28. Dispel Magic
29. Regenerate Bard Song

Area/Target - NA Not applicable; no target is need or used

SINGLE	A single target, in either the party or a monster group, is affected
GROUP	An entire group, the party or a monster group, is affected
ALL MONSTER GROUPS	All of the monster groups are affected

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Damage/Healing - How much damage the spell does or how many points it heals. This is determined by a dice roll. (eg. 4 6-sided dice).

Duration -

ONE	one round (6 seconds or 1 combat round)
SHORT	2-4 minutes (or 20-40 rounds, since there are 10 rounds in a minute)
MEDIUM	3-6 minutes
LONG	4-8 minutes
COMBAT	run until combat is over (cannot be cast outside of combat)
PERMANENT	start only (i.e. effect is permanent)
CONTINUOUS	run until dispelled, then just stop (don't end effect)
INDEFINITE	run until dispelled, then end effect

Note that different permutations of these options will create vastly different spells. For example, a spell that does Continuous Damage on your Party will continue to damage your party every round or movement turn until it is dispelled. This can make for some pretty nasty spells. See the Spell Effects Chart on page ((technical information section page number)) in the Technical Section of this manual.

If a spell is cast at a magic resistant monster, it gets to use its magic resistance when the spell is cast and each subsequent round (if any) that the spell operates. A group of monsters gets one roll for the entire group. If all monster groups are affected, the group with the highest magic resistance rolls. In any case, a resisted spell shatters and ends immediately.

MONSTER EDITOR

Name - Give your wonderful creation a name.

Starting Distance - If encountered randomly, what is the maximum distance this monster can appear at? (from 10' to 90')

Moves Per Round - How many feet (in increments of 10') can this monster move forward each round.

Rate of Attacks — how many attacks per round this monster gets.

Illusion - Yes/No toggle to determine if this creature is real or illusion

Picture Number - Select what the monster looks like (from our list of about 40 or your own)

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Combat Options - Choose from the list below what the monster will do for 4 rounds (after the 4 rounds are finished, the monster repeats the list again starting at 1):

1. Attack
2. Move and Attack (if possible to move)
3. Dependent Attack (attack if close enough)
4. Special Attack (do monster's special attack)
5. Random Attack (monsters chooses best option or random)
6. Nothing (do absolutely nothing)

Extra Damage — Select one from the list below if you want your monster to do X-tra Damage:

0. None
1. Poison
2. Level Drain
3. Insanity
4. Aging
5. Possession
6. Stoned
7. Paralysis
8. Critical Hit
9. Item-Zot
10. Point Phaze (take spell points)

Base AC - What the monster's armor class is.

Upper Limit Appearing - In random encounters, what is the maximum you can find in a group (1-99).

Hit Points - Dice range to determine how many points of damage the monster can take before getting killed.

Damage Dice - Dice range that determines how many points of damage the monster does.

Attack Msg. - Text that describes what the monster does in combat (eg. "attacks", "bites at", "whips", etc.) To create a combat message such as "Monster whips Hayato for 10 points of damage."

Level - What level the monster is. Used for determining which monsters appear randomly on which dungeon levels (ie. if a monster is level 3, and the monster difficulty is defined as 3, then this creature may randomly appear on that level).

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Thaumaturgical Resistance - Percentage that the monster will resist any spell cast upon it.

Xtra Ranged Attack -

1. Type (can be a Magic Spell, Group Range, or Single Foe)
2. Message *such as "breathes at")
3. Damage (if a spell, overrides spell information)
4. X-tra damage (see X-tra damage above)
5. Range (10'-90'. Again, overrides spell information)



Gold - Random gold for killing monster multiplied by the number in the group.

MAP EDITOR

Name - The name of the dungeon (or city)

Type of Dungeon - Select from from types of walls for this dungeon

Level - What level of the dungeon the party is on.

Chance of Wandering Monster - Percentage that a wandering monster encounter will occur after each action.

Wandering Monster Difficulty - What random monsters can appear on this level determined by the Monster Level. (see monsters) For example, if a monster is defined as Level 2, then he can appear randomly only on levels with a Monster Difficulty of 2.

File Name - Name to save this dungeon level to disk under.



DRAW MAP

When you select draw map, you will be shown a large 22 x 22 grid on which you can draw your map (representing a dungeon level, city, etc.) The default map is blank with walls all around it. If you remove the walls around the edges, a "wraparound" effect will occur such that characters walking off the edge will reappear on the other side of the map. Remember that you can wall off sections of the map creating many "levels" on just one map.

To move around the map you can use the mouse or the arrow keys.

MOUSE: First select the wall type. Your choices are:

Clear
Wall/Tree
Door/Hut
Invisible Door/Secret Trail

(The secondary choices are for the Wilderness Wall Set)

Click on the word until the wall type you desire is showing.

Then move the arrow cursor on to the map and click the left mouse button to drop the wall type. Press the right mouse button to change the facing of the arrow.

KEYBOARD: Select from the various wall types listed above with the <SPACE BAR>.

Move the arrow cursor with the arrow keys or the keys on the numeric keypad. The numeric keypad arrows will move the cursor around without changing direction. The standard arrow keys will change the pointer direction and move the cursor forward. Press <enter> to drop the selected wall type where desired.

Dropping Specials

Press "S" to drop a special on the square where the arrow cursor is located. The list of available specials will appear in a window. Selected the desired one and press <enter> or click with the mouse.

Press "C" to clear a special located on the square where the arrow cursor is located.

Press "L" to drop the last special placed on the map on the current location of the arrow cursor. If no special has been placed yet, the first one on the list is selected.



Exiting Draw Map:

When you are finished with your map, press <F1> to exit.

SPECIALS

Thirty (30) different specials are allowed per map. You can place as many combinations of these thirty anywhere on the map.

Specials can be up to 20 lines long. Each line can be an Action or Conditional.

Actions consist of DO followed by one of the following:

1. Nothing
2. Stop
3. Spin Party
4. Darkness Zone
5. Silence Zone
6. Anti-Magic Zone
7. Get Input
8. Set Local Flag #F (where F is 0-15)
9. Clear Local Flag #F (where F is 0-15)
10. Take <item>. (from ITEM LIST)
11. Give <item>. (from ITEM LIST)
12. Sell <item> for <#> gold
13. Cast <spell> for <#> gold. (Used to create Healing temples, etc.)
14. Print "_____"
15. Regenerate <#> spell points
16. Take <#> spell points
17. Heal <#> hit points
18. Damage <#> hit points plus <X-TRA DAMAGE>
19. Regenerate <#> bard songs
20. Take <#> bard songs
21. Move back one square
22. Move one square forward

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23. Teleport to X:<#>, Y:<#> in <DUNGEON FILE NAME>
24. Exit to Guild
25. Exit to Review Board
26. Exit to Garth's Shoppe
27. Trap Flag (required for Trap detection and disarming)
28. Draw Picture <P#>
29. Clear Special Square at X:<#>, Y<#>
30. Make <SPECIAL NAME> at X:<#>, Y<#>
31. Print "_____" under picture
32. Have <MONSTER NAME> join party
33. Have all monsters leave party
34. Turn monsters in party HOSTILE
35. Play sound <#S>
36. Set Counter to <#> (from 1 to 255)
37. Add <#> to Counter (from 1 to 255)
38. Set Encounter: (MONSTER NAME)
39. Set Encounter: <#> <MONSTER NAME>
40. Begin Combat (Must have to start combat encounter, this allows for a combat to have up to four groups involved in the encounter.)
41. Chest containing <item>, <DAMAGE DICE> + <X-TRA DAMAGE TYPE>
42. Set Global Flag #F (where F is 0-15)
43. Clear Global Flag #F (where F is 0-15)
44. Give <#> gold
45. Give <#> experience
46. "Press Any Key" to continue
47. Have monster named <MONSTER NAME> leave party
48. Turn party in direction
49. Clear this special
50. Change this special to <special name>

Conditionals consist of IF followed by a conditional listed below, followed by THEN DO <ACTION>, ELSE DO <ACTION>:

1. Anyone is carrying <item>.
2. Everyone is carrying <item>.
3. Last input is "_____".
4. Answer to "_____" is YES.
5. Local Flag <F> is set
6. Local Flag <F> is clear
7. Group is facing <DIRECTION>

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8. Monster named "_____" is in party
9. Class <CLASS> is in party
10. It is DAYTIME
11. Counter is greater than <#>
12. Counter equals <#>
13. Party won last combat
14. Global Flag <F> is set
15. Global Flag <F> is clear
16. If random -100
17. If <RACE> in party

SAMPLE SPECIAL SQUARES

Name: Pit

1. DO Trap Flag
2. DO Print "You have fallen into a pit!"
3. DO Play Sound #3
4. DO Damage 8 hit points
5. DO Stop

Name: Breath Riddle

1. DO Print "What is light as a feather but cannot be held for long?"
2. DO Get Input
3. IF Last Input is "BREATH" THEN Move One Square Forward ELSE Move Back One Square
4. DO Stop

Here's a more complex one - see if you can figure it out.

Name: Princess Quest

1. DO Draw Picture #56
2. DO Print "King Oswald" Under Picture
3. IF Flag #2 is set THEN Print "King Oswald wishes you well on your quests." ELSE Nothing
4. IF Flag #2 is set THEN Stop ELSE Nothing
5. IF Monster named "Leigh-Ann" is in party THEN Print "Thank you for rescuing my daughter, Princess Leigh-Ann." ELSE Print "Help me, oh brave ones! Evil orcs have kidnapped my daughter, the Princess Leigh-Ann. Return her to me and you will be greatly rewarded."
6. IF Monster named "Leigh-Ann" is in party THEN Give 5000 gold ELSE Stop
7. DO Give Sword of Manliness

8. DO Have Monster named "Leigh-Ann" leave party.
9. DO Set Flag #2
10. DO Stop

Editing Specials

All Specials are created through the use of the normal window system. However, if you would like to insert a line to your special, move the highlight bar to the number where you would like your new line and press <insert>. You can delete lines with <delete> in the same manner.

UTILITIES

The utilities for The Bard's Tale Construction Set are as follows:

- 1-6. LOAD/SAVE ITEMS, SPELLS and MONSTERS - when finished creating a list of the above, you will need to come to the Utilities to save the list to disk. You will also need to go to the Utilities for Loading a pre-existing file.
 7. PRINT SPELLS to Printer or Disk File - Print all the spells by class to printer or disk (for editing).
 8. TEST MAP - Test a level that you are currently working to test for items, monsters, spells, or specials.
 9. BUILD GAME - puts all the files on a separate disk (or to a separate path) that you specify for your dungeon. This will include marking a starting location (Guild) for all parties in the game. Since a level can only be accessed through teleports, you can change the file name of a dungeon level and put with the old dungeon, thus creating a different level. However, all teleports from that dungeon and to that dungeon will have to be synchronized. (For example, I have a city that, when you enter this one building, teleports you to the catacombs level one. If I decide at a later date that I want this building to teleport you to a castle, I would just have to change the file name of the castle to match that of the catacombs level one.) This would also apply to item lists, spell lists, and monster lists.
- Q. QUIT — Quits the Construction Set to DOS. Make sure that you have saved all items, spells, and monsters before quitting.

INCLUDED PAINT™ PICTURE

Inserts a picture that you have drawn from Deluxe Paint Enhanced™ or Deluxe Paint Animator™ to be included in the monster set. There will be about 30 slots available before overwriting existing ones. Follow the instructions on screen. Remember that you may overwrite a picture that you have already imported. It is up to you to keep track of which monster slots you have filled and with what pictures.



To use this feature, type import <enter> at your DOS prompt while in your BTCS directory or the STARTUP DISK is in the disk drive and you are at the appropriate prompt.

TIPS FOR CREATING A BARD'S TALE WORLD

We've given you a lot of power and flexibility to design your own world, but with that power comes responsibility for game balance. You can control most aspects of the game, but you should try to maintain a reasonable limit.

Don't give every monster special attack damage or ranged attacks, and don't make every item have a spell it can cast. You *can* make an Axe of the Dwarven King that does 10d100 damage, but that doesn't mean you *should*. If you must put such items in the game, balance them somehow (perhaps the Axe is -10 to hit since it's so big, or maybe local shops won't let you come in if you are wielding it).

Of course, you could put in a room with 99 Mega-Orcs with 20d100 hit points, but then the game becomes an "arms race" of who can build the better item or monster.

ITEMS -

Take a look at the ten default items and use them as a guide for creating your own.

Plan out what items you are going to have in your dungeon and enter them accordingly. One way to organize your items is by type. First do all your

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hand weapons, then armor, etc. Once you have a list compiled, it should make it easier to enter in the items. You may want to save the Miscellaneous category for last as these types of items may be determined as you create your maps.

Keep in mind extra damage and damage dice when determining price. You don't want characters to be able to buy a powerful weapon inexpensively.

Remember that Garth's sells only the first ten items on your list. These will normally be the ten default one. However, you can overwrite one of the default items with your own if you want Garth's to carry it. Also keep in mind that Garth will not sell items he buys from you. Once you sell to Garth, it's gone for good.

You do not have to assign values to every category. If a sword does nothing more than damage, then ignore the other categories. The defaults are all set to the minimums. In fact, an item that uses every category will be VERY powerful, so be careful.

Remember that if an item is set to 0 (ZERO) times usable, then it cannot cast a spell. If you want an item to cast a spell, then change the times usable category first. You may want to create your spells first, since your items may cast them.

Use the monk damage chart as a basis for item and spell damage. In other words, don't let a sword for a 1st level fighter do 13d8 damage; that's equivalent to a monk's damage at 32nd level.

SPELLS -

You can print out the codes for the game player(s) or you can reveal them through specials. You can make the four letter codes as intuitive or abstract as you like.

If you want to create spell that a magician cannot cast (this would be for monster-only or item-only spells), set the mage level to 9. It does not matter what mage class you set the spell for. Remember that *really* powerful item, monster, and trap spells should be level 8, so that party members cannot cast them.

Be careful when setting the Duration. You can create vastly different spells simply by changing the Duration. Refer to the Duration charts included in this manual to determine what effects different durations have. You can create some devastating spells, such as a Continuous Kill spell.

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There is no list of spells that comes up while playing the game. This way you can create "hidden spells" or make your dungeon such that the only way mages can learn spells is if you give them the codes through specials.

You do not have to include a spell just because it is possible to make it. You may not want spells to summon monsters in your game. It's your game; if you don't want to use something, don't put it in the game.

MONSTERS -

You will find that creating a well-balanced scenario resides in the creation of monsters. You will undoubtedly find that you will need to change monster values over and over again as you test out your dungeon levels.

Try to match up spell damage values and item damage values with monster hit points. Obviously a monster with 200 hit points will not stand a chance vs. weapons and spells doing 1,000 points of damage every time they hit.

Remember that characters' hit points are raised as they gain levels, so monsters should increase in difficulty as your dungeon progresses.

You can give the mosnters some intelligence with the combat options choice. For example, you could create a monster that would attack every round no matter what, even if out of range, or you could have your monster breathe every third turn if you wanted.

MAPS -

Select the most appropriate type of wall from the ones available.

Set the monster difficulty according to when the players will reach this level. Also, if a three level dungeon represents the sewers, then all three levels may have the same moster difficulty as they may have the same monsters. But moving to another dungeon level called a castle may have an entirely different set.

Monster difficulty is not the only way (nor the BEST way) to make levels successively more difficult. Special encoutners, specials, and level design are all better ways to control difficulty.

Create maps and specials according to the spells you have allowed. For example, if many of your dungeons have areas you don't want players to get into, you may not want to create a phase door spell.

Very rarely, don't use the trap flag on a special square trap. There should

be a few traps that can evade spell and thief detection.

The special square "cast \$X for @#godl" there \$# equals 0 is great for setting traps that fire a spell at the whole party.

SPECIALS -

What follows is a more detailed description of what each ACTION and CONDITIONAL does:

A special square line is either of the form

DO action

which performs the action, or

IF <condition>

THEN <action1>

ELSE <action2>

which tests the condition. If it returns TRUE, then action1 is performed; otherwise, action2 is performed.

Input flags are set when the special is defined:

SI - pick a defined item

SS - type a string up to 25 characters long

SF - select one of 16 flags number 0-15

- pick a number from 0-32000

SN - select the name of a defined map

SP - select a picture

SS - select a defined special square

SM - select a defined monster

SA - select a defined monster's name

SC - select one of the 13 classes

SX - select a defined spell

ST - select a trap type

SL - give X and Y coordinates, both ranging from 0-21

SD - select one of the four compass directions

Conditions:

"anyone is carrying \$I" -

return TRUE if at least one party member has the item

"everyone is carrying \$I" -

return TRUE only if all of the party members have the item

"last input = \$\$" -

return TRUE if the last input received by the Get Input action is equal to \$\$.
Upper and lower case are NOT considered different!

"answer to "\$\$" is yes" -

print \$\$ and get input from the party. Return TRUE if this input is "yes" or "y". Again, upper and lower case letters are considered to be the same. Note that this condition does NOT change the last input stored from the Get Input action.

"local flag \$F is set" -

return TRUE if the flag is set

"local flag \$F is clear" -

return TRUE if the flag is clear

"group is facing \$D" -

return TRUE if the party is facing in the specified direction

"monster named \$A is in party" -

return TRUE if party member is a monster and is named \$A

"class \$C is in party" -

return TRUE if any party member is in the specified class

"it is daytime" -

return TRUE if it is between 6 am and 6 pm, inclusive.

"counter >\$#" -

return TRUE if the counter's value is greater than \$#

"counter=\$#" -

return TRUE if the counter's value is equal to \$#

"party won last combat" -

return TRUE if the party won the last combat initiated by the combat action (NOT by a random encounter)

"global flag \$F is set" -

return TRUE if the flag is set

"global flag \$F is clear" -

return TRUE if the flag is clear

"random <1-100>" -

return TRUE if a random dice roll from 1 to 100 falls on or below the number chosen from 1 to 100.

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“Race \$R is in party” -
return TRUE if any party member is the specified race

Actions:

“nothing”- do nothing

“stop”- stop executing the special square

“spin party”- face the party in a random direction

“darkness zone”- all light is extinguished and cannot be activated

“silence zone”- all sounds cease and no sound can be made

“anti-magic zone”- all running spells are dispelled and no magic may be cast

“get input”- the party can type in any input, up to 14 characters

“set local flag \$F”- set the local flag

“clear local flag \$F”- clear the local flag

“take \$I”- take the item from a party member. If no party member has the item, then nothing happens.

“give \$I”- give the item to the first party member who can carry it. If all party members have a full inventory, nothing happens.

“sell \$I for \$# gold”- any party member can buy item, if the member has enough gold

“cast \$X for \$# gold” - if \$# >0, then any member can have the spell cast with that member as target, if the member has enough gold. If \$#=0, then the spell is cast automatically, targeting the party's leader. In either case, the spell is cast at 0 range.

“print \$\$”- print \$\$ in the upper right hand scroll

“regenerate \$# spell points”- add \$# spell points to all mages in the party, subject to their maximum allowable mana

“take \$# spell points”- subtract \$# spell points from all mages in the party, to a minimum of 0

“heal \$# hit points”- heal everyone in the party by \$#, up to their maximum hit points

“damage \$# hit points with \$T”- damage everyone in the party by \$# points, with each person getting a saving throw for half damage and additionally does

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specified X-Tra damage (such as Paralyzation, Flesh to Stone, etc.) to the party (if any.)

“regenerate \$# bard songs”- add \$# bard songs to all bards in the party, subject to their level maximum.

“take \$# bard songs”- subtract \$# bard songs from all bards in the party, to a minimum of 0

“move back one space”- move a party backwards without changing their facing direction, if possible (ie. no wall behind them), and stop execution of this special square

“move one square forward”- move party forward, if possible (ie. no wall ahead of them), and stop execution of this special square

“teleport to \$L dir:\$D in \$N”- teleport the party to a particular location and facing direction in the specified map, and stop execution of this special square

“exit to guild”-

“exit to review”-

“exit to garths”- These three actions all perform similar functions. The party enters the appropriate area and performs their transactions. When they leave these areas, they are turned around and moved one square forward, and execution of this special square stops.

“trap flag”- If the party has a trap zap spell running, a bard is playing Sanctuary Score, or a thief makes his disarm trap roll, then an appropriate message is printed and execution of this special square stops.

“draw picture \$P”- draw picture in the upper left hand window

“clear special at \$L”- clear the special at the location. If no special square at the location, nothing happens. If the location is the party's current location, then this special square will continue running, but be erased with completes.

“make \$S at \$L”- place the special square at the specified location, overwriting the existing special, if any. If the location is the party's current location, then the old special square will finish running before the new one begins

“print \$\$ under picture”- \$\$ is printed below the upper left hand window.

“have \$M join party”- the monster asks to join the party

“have monsters leave party”- all monsters in the party leave

“turn monsters hostile” - all monsters in the party attack

“play sound \$#”- brief sound \$# is played

“set counter to \$#”- counter is set to equal \$#

“add \$# to counter”- \$# is added to counter’s current value

“set encounter:\$M”- a monster encounter is generated. Up to 4 encounters can be generated for one combat. Extra encounters cause an error message and are ignored.

“set encounter: \$#: \$M”- as above, but the number of monsters is preset

“begin combat”- combat is initiated, if any encounters have been set, and the result remembered (whether party won or not. If no encounters have been set, an error message is printed and this action is ignored.

“chest holding \$I,trap\$T,damage\$#, message \$\$”- a chest is created containing the item and a trap of type \$T causing \$# points of damage. If the trap is not disabled (by spell, song, or thief), then a trap message is printed, following the message \$\$, and the party suffers damage.

“set global flag \$F”- global flag is set. Global flags are saved when “Save Party” option is selected at the guild.

“clear global flag \$F”- global flag is cleared

“give \$# experience”- give the amount of experience specified to be divided among everybody in the party.

“give \$# gold”- give amount of gold specified to be divided among everybody in the party

“Press Any Key”- Prompts the player to press any key and waits for any keypress or mouse click before advancing further.

“have monster named \$M leave party”- If there is a monster with the specified name in the party, one will leave the party immediately

“turn party in direction \$D”- turn the party in the direction specified.

“clear this special”- clears the special where the party is standing.

“change this special to \$\$”- Changes the special where party is current location to the one mentioned, so that the next time the party comes to this square, they will get the new special.

TECHNICAL INFORMATION

Spell Effects Chart

A cast spell has three effects - its start effect (occurs immediately), its running effect (occurs each round of the spell duration), and its ending effect (occurs when the spell ends). Depending on the duration of the spell, the running effect and the end effect may not ever occur!

	Start	Run	End
Heal	Heal damage	same	nothing
Resurrect	raise the dead	same	nothing
Cure Poison	cure poison	same	nothing
Cure Insanity	cure insanity	same	nothing
Youth	cure age	same	nothing
Dispossess	cure possession	same	nothing
Stone to Flesh	cure petrification	same	nothing
Cure Paralysis	cure paralysis	same	nothing
Restore Levels	restore max level	same	nothing
*Damage	do damage	same	nothing
*Kill	kill	same	nothing
*Poison	poison	same	cure poison
*Cause Insanity	drive insane	same	cure insanity
*Age	age (-1 each stat)	same	nothing
*Possess	possess mind	same	cure possession
*Flesh to Stone	petrify	same	cure petrification
*Paralyze	paralyze	same	cure paralyzation
*Drain Level	drain 1 level	same	nothing
Summon Monster<1>	monster joins party	nothing	monster leaves
Summon Illusion <1>	illusion joins party	nothing	illusion dispelled
Dispel Illusion	target dispelled	same	nothin
Scry Sight <1>	display map of area	nothing	nothing
Light <1>	turn magic light on	same	turn magic light off
Armor Class Bonus	AC changes	nothing	AC restored
Hit Bonus	To hit changed	nothing	To hit restored
Trap Destruction <1>	Trap destroyed	same	nothing
Secret Door Detect <1>	find # secret doors	same	nothing
Phase Door <1>	wall removed	nothing	wall replaced
Dispel Magic <2>	magic on target ended	same	nothing
Regen Bard Songs	bard songs changed	same	nothing

* Spell marked with an asterisk (*), allow the target to save vs magic to avoid the effect (or in the case of Damage, to take only half damage). If thrown by a party caster on a monster in the party, the spell will cause the monster to attack the party, regardless of whether it saves or not.

<1> Target specification is ignored

<2> If no target is given, ALL magic currently running is dispelled!

Class Names:

Warrior, Paladin, Rogue,
Bard, Hunter, Monk,
Conjurer, Magician,
Sorcerer, Wizard, Archmage,
Monster, Illusion

2 letter class abbreviations:

Wa, Pa, Ro, Ba, Hu, Mo,
Co, Ma, So, Wi, Am, Mn, Il

Names of the races:

Human, Elf, Dwarf, Hobbit,
Half-Elf, Half-Orc, Gnome

Number of sides on available dice:

2, 4, 6, 8, 10, 12, 20, 100

Maximum number of items a member can carry:
Eight

Maximum possible gold a member can carry:
4,000,000,000

Experience Value for a monster:

experience = (number of attacks x max damage)
+
(10-monster[mon].base ac)
+
max hit points

Racial Starting Attributes

	<u>ST</u>	<u>IQ</u>	<u>DX</u>	<u>CN</u>	<u>LK</u>
Human	10	6	8	8	5
Elf	8	9	9	6	6
Dwarf	12	6	7	10	3
Hobbit	4	6	12	5	10
Half-Elf	9	8	9	7	6
Half-Orc	11	3	8	11	4
Gnome	9	10	7	3	4

What each class needs to hit armor class 0 at level 1:

<u>Wa</u>	<u>Pa</u>	<u>Ro</u>	<u>Ba</u>	<u>Hu</u>	<u>Mo</u>	
20	20	22	20	21	21	
<u>Co</u>	<u>Ma</u>	<u>So</u>	<u>Wi</u>	<u>Am</u>	<u>Mn</u>	<u>Il</u>
24	24	24	24	24	20	20

How many levels to improve chance to hit armor class 0 by 1, by class:

<u>Wa</u>	<u>Pa</u>	<u>Ro</u>	<u>Ba</u>	<u>Hu</u>	<u>Mo</u>	
1	1	3	1	2	2	
<u>Co</u>	<u>Ma</u>	<u>So</u>	<u>Wi</u>	<u>Am</u>	<u>Mn</u>	<u>Il</u>
4	4	4	4	4	1	2

What each class needs to make a saving throw at lev. 1:

<u>Wa</u>	<u>Pa</u>	<u>Ro</u>	<u>Ba</u>	<u>Hu</u>	<u>Mo</u>	
17	13	15	17	15	15	
<u>Co</u>	<u>Ma</u>	<u>So</u>	<u>Wi</u>	<u>Am</u>	<u>Mn</u>	<u>Il</u>
12	12	12	12	12	17	17

How many levels to improve save by 1, by class:

<u>Wa</u>	<u>Pa</u>	<u>Ro</u>	<u>Ba</u>	<u>Hu</u>	<u>Mo</u>	
2	2	2	2	2	2	
<u>Co</u>	<u>Ma</u>	<u>So</u>	<u>Wi</u>	<u>Am</u>	<u>Mn</u>	<u>Il</u>
2	2	2	2	2	2	3

Minimum experience needed for each class and level:

<u>Class</u>	<u>Level</u>	<u>Minimum Experience</u>
Wa	1	0
Wa	2	2000
Wa	3	4000
Wa	4	7000
Wa	5	10000
Wa	6	15000
Wa	7	20000
Wa	8	30000
Wa	9	50000
Wa	10	80000
Wa	11	110000
Wa	12	150000
Wa	13	200000
Wa	14	400000
Wa	15+	200000 per level

**above scale is used for Paladins, Rogues, Bards, and Hunters as well.

How many hit points (max) a member gets when advancing a level, based on class:

<u>Wa</u>	<u>Pa</u>	<u>Ro</u>	<u>Ba</u>	<u>Hu</u>	<u>Mo</u>	
16	16	8	16	16	8	
<u>Co</u>	<u>Ma</u>	<u>So</u>	<u>Wi</u>	<u>Am</u>	<u>Mn</u>	<u>Il</u>
4	4	8	8	8	10	11

Damage done by a monk's bare hands (by level):

<u>Level</u>	<u>Damage Dice</u>
1	1d2
2	2d2
3	3d2
4	4d2
5	5d2
6	4d4
7	4d4
8	5d4
9	5d4
10	6d4
11	6d4
12	6d4
13	6d4
14	7d4
15	7d4
16	7d4
17	5d8
18	5d8
19	5d8
20	5d8
21	6d8
22	6d8
23	6d8
24	6d8
25	7d8
26	7d8
27	7d8
28	9d8
29	9d8
30	9d8
31	11d8
32	13d8

NOTE: after level 32, there's no more damage increase for monks

Minimum experience needed for each class and level:

Class	Level	Minimum Experience
Mo	1	0
Mo	2	1800
Mo	3	4000
Mo	4	6000
Mo	5	10000
Mo	6	14000
Mo	7	19000
Mo	8	29000
Mo	9	50000
Mo	10	90000
Mo	11	120000
Mo	12	170000
Mo	13	230000
Mo	14	460000
Mo	15+	230000 per level

**above scale is used for Conjurers and Magicians as well

Minimum experience needed for each class and level:

Class	Level	Minimum Experience
Mn	1	0
Mn	2	2000
Mn	3	4000
Mn	4	7000
Mn	5	10000
Mn	6	15000
Mn	7	20000
Mn	8	30000
Mn	9	50000
Mn	10	80000
Mn	11	110000
Mn	12	150000
Mn	13	200000
Mn	14	400000
Mn	15+	200000 per level

Minimum experience needed for each class and level:

Class	Level	Minimum Experience
So	1	0
So	2	7000
So	3	15000
So	4	25000
So	5	40000
So	6	60000
So	7	80000
So	8	100000
So	9	130000
So	10	170000
So	11	220000
So	12	300000
So	13	400000
So	14	800000
So	15+	400000
Wi	1	0
Wi	2	20000
Wi	3	50000
Wi	4	80000
Wi	5	120000
Wi	6	160000
Wi	7	200000
Wi	8	250000
Wi	9	300000
Wi	10	400000
Wi	11	600000
Wi	12	900000
Wi	13	1300000
Wi	14	2600000
Wi	15+	1300000 per level
Am	1	0
Am	2	100000
Am	3	220000
Am	4	400000
Am	5	600000
Am	6	800000
Am	7	1100000
Am	8	1400000
Am	9	1800000
Am	10	2200000
Am	11	2600000
Am	12	3000000
Am	13	4000000
Am	14	8000000
Am	15+	4000000 per level

Illusions cannot go up levels!

NOTE: maximum possible experience a member can get is 4,000,000,000

Extra-damage effects:

Poison - target loses 1 point of damage per round

Level Drain - target loses 1 level, experience set to minimum for that level, and spell level is reduced (if necessary)

Insanity - target will attack members of same group in combat

Aging - for party members, each stat is reduced by 1 to a minimum of 1 for monsters, aging acts as a level drain

Possession - target's mind is controlled. If target is a party member: target will attack other party members monster: party can direct target's attack

Stoned - target is petrified. No actions possible

Paralysis - target is paralyzed. No actions possible

Critical Hit - target is slain

Item zot - one of target's carried items loses 5 charges, to a minimum of 0. Item selected randomly.

Point Phaze - target loses 5 magic points, to a minimum of 0.

Spell Point Regeneration:

Spell points regenerate at the rate of 1 point every 5 minutes (50 rounds), if the mage is outside in daylight.

Multiple running spells:

If several spells are running at once and attempting to affect the same target, the result is unpredictable and can change from round to round! (Ah... magic). For example, a long running Age spell and long running Youth spell are both cast on a member. Nothing may happen for a while, then his stats may start to decrease from age, then they may suddenly go back to normal. Remember, magic is not fully predictable. Otherwise, it would be science!

Dispelling summoned monsters/illusions:

During combat, summoned monsters or illusions disappear only at the end of a combat round, even if they are dispelled in the middle of the round. It takes a few moments for the ethereal link to dissolve...

Monsters as party members:

They act as natural party members, carrying items and fighting, except that they will only use the "Attack" option in combat and will never use their ranged attacks

for the party. Remember, if another party member attacks a monster member, it will immediately become hostile and attack, entering intra-party combat if necessary.

Starting character info:

Starting gold is 110-170 coins.

Spell casters start with 10-17 spell points, +1 per point of IQ over 14.

Rogues start with a 15% chance of disarming traps and a 10% chance of hiding in shadows, +1 per point of DX over 14.

Hunters start with a 5% chance of dealing a critical hit, +1 per point of DX over 14.

Bards start ready to sing 1 song (assuming they find an instrument).

When anyone goes up a level:

Hit points go up based on class.

Extra hit points: +1 per point of constitution over 14.

One attribute whose value is less than 18 is increased by 1.

When spell casters go up a level:

Extra spell points: 1-4 +1 per point of IQ over 14.

When rogues go up a level:

Disarm traps: improves 1-3% +1% per point of DX over 14 (maximum 99%)

Hide in shadows: improves 1-3% +1% per point of DX over 14 (maximum 99%)

When hunters go up a level:

Critical hit: improves 1-3% +1% per point of DX over 14 (maximum 99%)

When warriors, monks, and paladins go up a level:

Number of attacks goes up by 1 EVERY OTHER LEVEL, to a maximum of 7 attacks per round at 15th level

How much a spell level costs to buy in the review board, by spell level:

<u>Level</u>	<u>Cost</u>
1	1000
2	2000
3	4000
4	7000
5	10000
6	20000
7	40000

Playing Your Game

Once you have created your game, you want to actually play it. The BUILD GAME utility creates a file called BARDGAME.EXE. You can rename it if you'd like with the ROS RENAME command. To start your game, simply go to the path where you installed your game and type BARDGAME <enter>.

After answering some configuration questions, you will find yourself in the the GUILD. Here you will need to create your characters and send them on their quest.

Menu selections are made by typing their first letter or by clicking on them with the mouse.

The Adventurer's Guild

In the Guild you have the following options:

Add Member - Add a member to join the quest

Remove Member - Remove a member from the quest and save him to disk

Create Member - Create a new member for the guild

Save Party - Save the current quest members as a party with all global variables

Quit - Exit the game

Exit Guild - Leave the guild to the map where it is located

Disk Options -

Delete Member - Delete member permanently from guild

Rename Member - Rename a guild member

Garth's Equipment Shoppe

Garth's will sell the first ten items in your saved item list.

Garth will first ask you who wants to enter. After you select a party member, you be given the following choices:

(B)uy - Buy one of the items Garth has for sale

(S)ell - Sell an item from your inventory for half of what it's worth to Garth, who will then sell it to somebody else for double its value. Once you sell to Garth, the item is gone for good.

(I)dentify - Have an item in your inventory identified for a price. Tells valuable information about the item.

Review Board

At the Review Board, you can have each party member reviewed to see if advancement is appropriate. You will first be asked to see who wants to be reviewed. After selecting a character, you have the following choices:

(A)dvancement - if the character has gained enough experience points, he will be raised a level.

(S)pell Acquiring - Magic-Users can check to see if they are able to advance to the next magic level, and, if allowed, can pay a large sum of gold to gain that level.

(C)lass Change - Magic-Users can change classes. However, once you leave a magic-user type, you will not be allowed to return to that type.

Outside

Outside of the Guild, you can move around with the arrow keys or the mouse.

To move...

up arrow - go forward

down arrow - turn around

left arrow - turn counter-clockwise

right arrow - turn clockwise

Other commands outside of the Guild are as follows:

(B)ard Song - Have a bard play a bard song

(C)ast Spell - Have a magic-user cast a spell

(N)ew Party Order-Rearrange the party's marching order

(P)arty attack - Initiate intra-party combat

(Q)uit - Leave the game without saving at a guild

(U)se item - Have any party use an item from inventory

(V)olume on/off-Toggle to turn the music on and off

(?) - Print current time

HOME - Pause the game

Keys 1-7 will initiate view-mode on that character

During viewmode:

d - drop item (not available during combat)

e - equip item/unequip item

p - pool gold (not available during combat)

n - new order (not available during combat)

t - trade item (not available during combat)

<space bar> or <esc> — will quit viewmode

Combat

Once an encounter has taken place you have the option to attempt to (A)dvance (if the monster(s) are farther than 10 feet away), (R)un Away, or (M)elee with the monsters (if they are within 10 feet).

If you Advance, you will move ahead 10 feet.

If you Run Away, your party leader will be checked, and if he passes, the combat will be terminated.

If you decide to Melee, you have the following options:

(A)ttack - First four party members only use equipped hand weapons or bare hands

(P)arty attack - Attack a member in the party

(D)efend - Defend from monster's attacks at improved rating

(C)ast Spell - Magic-users can attempt to cast a spell

(U)se Item - Use an item from inventory

(B)ard Song - Bards only can sing a bard song

(H)ide in shadows - thieves only can attempt to hide from combat and possibly achieve a critical hit.

During combat:

v - volume (sound on/off toggle)

? — print current time

HOME - pause the game

keys 1-7 will initiate viewmode on that character

Bard Songs

1. Safety Song - protection from attacks from random monsters
— in combat, relieves insanity and possession

2. Sanctuary Score
— does a trap zap
— in combat, lowers armor class for that round (level/2, max 18)

3. Bringaround Ballad
— Rejuvenates bard's hit points
— in combat, rejuvenates everyone's hit points in the party (from 1 to 5 * level of bard points)

4. Rhyme of Duotime
— Regenerates mages' spell points
— in combat, gives the party an extra attack

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5. Marcela's Melody
 - Creates light to walk around... even in anti-magic zones
 - in combat, brings all monsters to within melee range
6. Kiel's Overture
 - Lets the party know what direction they are travelling
 - in combat, casts a monster damage spell (from 1 to 5 * level of bard points)
7. Cain's Carrack
 - Adds to character saving throws
 - in combat, prevents all monster spell attacks for one round

SAMPLE SCENARIO

Included in this Construction Set is a sample scenario for you to examine.

The game has been saved off in the GAME directory created from the INSTALL procedure. To load the game, enter the GAME directory and type

`BARDGAME<enter>`

You will be asked some general SETUP questions, and then enter the GUILD.

Note that there is one item list called "ISIL.ITM" which contains all the items included in the sample game, one spell list called "ISIL.SPL", and one monster list called "ISIL.MON". There are fourteen levels included which contain their own set of specials. The levels are as follows:

- ISIL.MAP - *the map of the city of Isil Thania*
- SEWONE.MAP - *level one of the sewers*
- SEWTWO.MAP - *level two of the sewers*
- SEWTHR.MAP - *level three of the sewers*
- TOWONE.MAP - *level one of the tower*
- TOWTWO.MAP - *level two of the tower*
- TOWTHR.MAP - *level three of the tower*
- FRED.MAP - *Castle Fred*
- DUNONE.MAP - *level one of the dungeon*
- DUNTWO.MAP - *level two of the dungeon*
- CASTLE.MAP - *Interconnecting castle UN-*
- DRCT.MAP - *Map of the undercity*
- CRYPT.MAP - *The Crypt*
- SURPRS.MAP - *the FINAL Level*

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Following is a brief background of the scenario. When creating your own dungeons, you may want to use this scenario as a guide for your own world.

Star Light Festival

The small rundown village of Isil Thania is the setting for our story. Your band of adventurers has travelled from afar to witness the annual Star Light Festival in which an eerie light comes down from a star for one night only making the night into day.

While sitting at the RAINBOW BAR waiting for the day of the Festival, a small twisted man approaches saying, "There's more adventure here for the brave of heart than meets the eye. If you want a real challenge ask the bartender about WINE." With that he giggles and disappears down a sewage pipe.

Your first task will be to locate the RAINBOW BAR to the south of the Guild and enter the sewers below the city. Those of you familiar with The Bard's Tale series will recognize these levels as the exact ones found in Bard's Tale I: Tales of the Unknown.

From there, you will engage upon a quest that takes you from one location in the city to the next, eventually to find the secret truths behind the Star Cult and the town of Isil Thania.

Good Luck!!!

