

The deck of cards manual

Welcome to the technical manual with additional table of contents based on the ditatocemp-proposal. This manual shows the use of having several tables of contents to find a specific DITA topic as a complement to an index.

A deck of cards is used to simulate all topics needed by a specific user for a machine product. The user needs the instructions (task topics) and descriptive information (concepts) that supports the task. The topics are organized in a DITA bookmap (according to a hierarchical task analysis – HTA). Each card equals a DITA topic. The different types of cards (clubs, diamonds, hearts and spades) equals' different types of information. Red cards are task information and black cards are descriptive information. Hearts are task topics that describe installation procedures and diamonds are tasks topic that describe testing procedures. Clubs are concept topics that describe the functionality (theory of operation) of a component and spades are concept topics describing the design (what a component consists of).

A specific user goal is to install and test a machine product, consisting of software and hardware. Each number and figure equals a component in the product. Numbers (no2, no3 etc) correspond to software components and images (king, queen etc) correspond to hardware components in the machine product. Therefore you can tell from the number or image which component the topic (card) is describing (relates to).

Navigation interfaces (table of contents)

There are four different ways of finding a topic (card). The main table of content list all cards according to a Hierarchical Task Analysis (see other PPT presentation) and this is the hierarchy in the DITA bookmap as well. Then there are three alternative tables of contents. The first alternative table of content list all topics (cards) according to the type of information they contain, the second and third alternative table of content lists all topics (cards) according to the component they are related to.

To “transform” the deck of cards manual to something in real life you would have to transform each card. For example the Jack of hearts would be “Install the hardware component X”.

<i>Main table of content</i>	<i>Page</i>
Topics (cards) listed according to hierarchical task analysis.....	2

<i>Alternative table of contents (according to ditatoctemp files)</i>	<i>Page</i>
Topics (cards) sorted per type of information.....	3
Topics (cards) sorted per numbers	4
Topics (cards) sorted per images.....	5

Topics (cards) listed according to hierarchical task analysis	Page
1 King of Diamonds	44
1.1 King of Clubs	31
1.2 King of Spades	57
1.3 Jack of Diamonds	42
1.3.1 Jack of Clubs	29
1.3.2 Jack of Spades	55
1.4 Queen of Diamonds	43
1.4.1 Queen of Spades	56
1.4.2 Queen of Clubs	30
2 King of Hearts	18
2.1 Jack of Hearts	16
2.2 Queen of Hearts	17
3 Ace of Hearts	19
3.1 Hearts No2	7
3.1.1 Clubs No2	20
3.1.2 Spades No2	46
3.2 Hearts No3	8
3.2.1 Clubs No3	21
3.2.2 Spades No3	47
3.3 Hearts No4	9
3.3.1 Clubs No4	22
3.3.2 Spades No4	48
3.4 Hearts No5	10
3.4.1 Clubs No5	23
3.4.2 Spades No5	49
3.5 Hearts No6	11
3.5.1 Clubs No6	24
3.5.2 Spades No6	50
3.6 Hearts No7	12
3.6.1 Clubs No7	25
3.6.2 Spades No7	51
3.7 Hearts No8	13
3.7.1 Clubs No8	26
3.7.2 Spades No8	52
3.8 Hearts No9	14
3.8.1 Clubs No9	27
3.8.2 Spades No9	53
3.9 Hearts No10	15
3.9.1 Clubs No10	28
3.9.2 Spades No10	54
4 Ace of Diamonds	45
4.1 Ace of Clubs	32
4.2 Ace of Spades	58
4.3 Diamonds No2	33
4.4 Diamonds No3	34
4.5 Diamonds No4	35
4.6 Diamonds No5	36
4.7 Diamonds No6	37
4.8 Diamonds No7	38
4.9 Diamonds No8	39
4.10 Diamonds No9	40

Topics (card) sorted per type of information (type of card)	Page
Diamonds:	
Diamonds No2.....	33
Diamonds No3.....	34
Diamonds No4.....	35
Diamonds No5.....	36
Diamonds No6.....	37
Diamonds No7.....	38
Diamonds No8.....	39
Diamonds No9.....	40
Diamonds No10.....	41
Jack of Diamonds	42
Queen of Diamonds	43
King of Diamonds	44
Ace of Diamonds	45
Hearts:	
Hearts No2.....	7
Hearts No3.....	8
Hearts No4.....	9
Hearts No5.....	10
Hearts No6.....	11
Hearts No7.....	12
Hearts No8.....	13
Hearts No9.....	14
Hearts No10.....	15
Jack of Hearts	16
Queen of Hearts	17
King of Hearts	18
Ace of Hearts	19
Clubs:	
Clubs No2.....	20
Clubs No3.....	21
Clubs No4.....	22
Clubs No5.....	23
Clubs No6.....	24
Clubs No7.....	25
Clubs No8.....	26
Clubs No9.....	27
Clubs No10.....	28
Jack of Clubs	29
Queen of Clubs	30
King of Clubs	31
Ace of Clubs	32
Spades:	
Spades No2.....	46
Spades No3.....	47
Spades No4.....	48
Spades No5.....	49
Spades No6.....	50
Spades No7.....	51
Spades No8.....	52
Spades No9.....	53
Spades No10.....	54
Jack of Spades	55
Queen of Spades	56
King of Spades	57
Ace of Spades	58

Topics (card) sorted per numbers

Page

No 2:

Hearts No2.....	7
Clubs No2.....	20
Diamonds No2.....	33
Spades No2.....	46

No3:

Hearts No3.....	8
Clubs No3.....	21
Diamonds No3.....	34
Spades No3.....	47

No4:

Hearts No4.....	9
Clubs No4.....	22
Diamonds No4.....	35
Spades No4.....	48

No5:

Hearts No5.....	10
Clubs No5.....	23
Diamonds No5.....	36
Spades No5.....	49

No6:

Hearts No6.....	11
Clubs No6.....	24
Diamonds No6.....	37
Spades No6.....	50

No7:

Hearts No7.....	12
Clubs No7.....	25
Diamonds No7.....	38
Spades No7.....	51

No8:

Hearts No8.....	13
Clubs No8.....	26
Diamonds No8.....	39
Spades No8.....	52

No9:

Hearts No9.....	14
Clubs No9.....	27
Diamonds No9.....	40
Spades No9.....	53

No10:

Hearts No10.....	15
Clubs No10.....	28
Diamonds No10.....	41
Spades No10.....	54

Topics (cards) sorted per images

Page

Jacks:

Jack of Hearts	16
Jack of Clubs	29
Jack of Diamonds	42
Jack of Spades	55

Queens:

Queen of Hearts	17
Queen of Clubs	30
Queen of Diamonds	43
Queen of Spades	56

Kings:

King of Hearts	18
King of Clubs	31
King of Diamonds	44
King of Spades	57

Aces:

Ace of Hearts	19
Ace of Clubs	32
Ace of Diamonds	45
Ace of Spades	58

(topics here should be sorted according to hierarchical task analysis (see PPT-presentation). Now they are sorted differently.

Topic 1: Hearts No2

Topic 2: Hearts No3

Topic 3: Hearts No4

Topic 4: Hearts No5

Topic 5: Hearts No6

Topic 6: Hearts No7

Topic 7: Hearts No8

Topic 8: Hearts No9

Topic 9: Hearts No10

Topic 10: Jack of Hearts

Topic 11: Queen of Hearts

Topic 12: King of Hearts

Topic 13: Ace of Hearts

Topic 14: Clubs No2

Topic 15: Clubs No3

Topic 16: Clubs No4

Topic 17: Clubs No5

Topic 18: Clubs No6

Topic 19: Clubs No7

Topic 20: Clubs No8

Topic 21: Clubs No9

Topic 22: Clubs No10

Topic 23: Jack of Clubs

Topic 24: Queen of Clubs

Topic 25: King of Clubs

Topic 26: Ace of Clubs

Topic 27: Diamonds No2

Topic 28: Diamonds No3

Topic 29: Diamonds No4

Topic 30: Diamonds No5

Topic 31: Diamonds No6

Topic 32: Diamonds No7

Topic 33: Diamonds No8

Topic 34: Diamonds No9

Topic 35: Diamonds No10

Topic 36: Jack of Diamonds

Topic 37: Queen of Diamonds

Topic 38: King of Diamonds

Topic 39: Ace of Diamonds

Topic 40: Spades No2

Topic 41: Spades No3

Topic 42: Spades No4

Topic 43: Spades No5

Topic 44: Spades No6

Topic 45: Spades No7

Topic 46: Spades No8

Topic 47: Spades No9

Topic 48: Spades No10

Topic 49: Jack of Spades

Topic 50: Queen of Spades

Topic 51: King of Spades

Topic 52: Ace of Spades